PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVE	YANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA			
		N	lame	Execution Date
Guideworks, LLC				02/26/2010
RECEIVING PARTY D	ΑΤΑ			
Name:	Rovi Guides,	Inc.		
Street Address:	2830 De La 0	Cruz Bo	oulevard	
City:	Santa Clara			
State/Country:	CALIFORNIA	4		
Postal Code:	95050			
	S Total: 1			
Property Ty	ype		Number	
Application Number:		13918	478	
CORRESPONDENCE	DATA			130/8/78
Fax Number: <i>Correspondence will E</i> Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	joanne.l ROPES 800 Boy IPRM D	<i>Mail w</i> ryan@r & GRA ylston S ocketin	<i>hen the fax attempt is unsuccessful.</i> opesgray.com AY LLP Street, Prudential Tower Ig Floor 43 ACHUSETTS 02199	
ATTORNEY DOCKET	NUMBER:		001449-0028-102ROVIGUIDES	
NAME OF SUBMITTE	R:		Joanne Ryan	
Signature:			/Joanne Ryan/	
Date:			07/19/2013	
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GUIDEWORKS PATENTS ASSIGNMENT AGREEMENT

THIS GUIDEWORKS PATENTS ASSIGNMENT AGREEMENT (this "Assignment") is dated February 26, 2010, by and between Guideworks, LLC, (f/k/a IPG/JV, LLC) a Delaware limited liability company ("Seller") and Rovi Guides, Inc., a Delaware Corporation ("Buyer"). As used herein, each of Seller and Buyer may sometimes be individually referred to as a "Party" or collectively referred to as the "Parties." Unless otherwise defined herein all capitalized terms shall have the meaning ascribed thereto in the Master Agreement (as defined below).

WHEREAS, pursuant to a Master Agreement executed and delivered contemporaneously with the execution of this Assignment by, among others, Buyer and Seller (the "**Master Agreement**"), the Parties have agreed to enter into this Assignment whereby Seller would sell, transfer and convey its entire right, title and interest in, to and under all patents and patent applications owned by Seller as of the Closing Date (the "**Guideworks Patents**"), including, without limitation, the patents and patent applications set forth on Schedule A, to Buyer, subject to Seller receiving a license from Buyer to such Guideworks Patents pursuant to the terms and conditions of the Transaction Documents (including without limitation the Amended and Restated License and Distribution Agreement).

NOW, THEREFORE, for good and valuable consideration (including the mutual promises and other consideration set forth herein and the other Transaction Documents), the receipt and sufficiency of which is hereby acknowledged by both Parties, the Parties agree as follows:

Section 1.01. Transfer Of Guideworks Patents. Subject to the terms and conditions of the Transaction Documents (including without limitation the license to Buyer set forth in the Amended and Restated License and Distribution Agreement), Seller hereby sells, assigns and transfers unto Buyer its entire right, title and interest in and to the Guideworks Patents including all rights to sue for any past, present or future infringement of any such Guideworks Patent. Seller hereby agrees to sign all necessary papers and do all lawful acts reasonably necessary (in each case at Buyer's expense) to effect the sale, assignment and transfer of Seller's entire right, title and interest in the Guideworks Patents.

Section 1.02. No Warranties or Indemnities. The Parties agree that the Guideworks Patents are sold, assigned and transferred unto Buyer on an "as-is" basis and Seller (a) makes no representations or warranties (express or implied), (b) grants no indemnities (express or implied) and (c) shall have no other liability or financial obligation to Buyer or any other Person, in the case of (a), (b) or (c), with respect to the Guideworks Patents or otherwise in connection with this Assignment.

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Section 1.03. Governmental Authorities. Seller hereby authorizes the Governmental Authorities of all countries in which the Guideworks Patents are now or will in the future be issued to issue to Buyer all of Seller's entire right, title and interest in and to the Guideworks Patents for the sole use and enjoyment of Buyer, its successors and assigns (it being understood that, notwithstanding the foregoing, nothing herein shall be construed as limiting in any way the rights granted to Seller in respect of such Guideworks Patents pursuant to the Transaction Documents (including without limitation the Amended and Restated License and Distribution Agreement)).

Section 1.04. *Governing Law.* This Assignment shall be governed by, and construed under the Laws of the State of New York and without regard to conflicts of Laws principles.

Section 1.05. *Venue*. Any dispute arising under or out of this Assignment shall be venued exclusively in the state or federal courts of the State of New York.

Section 1.06. *Counterparts; Effectiveness*. This Assignment may be signed in any number of counterparts, each of which shall be deemed an original. This Assignment shall become effective only after and subject to each Party having received a counterpart hereof signed by the other Party.

Section 1.07. *Successors*. This Assignment shall inure to the benefit of and is binding upon the respective successors and assigns of Seller and Buyer.

[signature page follows]

IN WITNESS WHEREOF, the Parties have caused this Assignment to be executed and delivered as of the date first above written.

ROVI GUIDES, INC.

By:

Name: Title:

GUIDEWORKS, LLC

lun-By:

Name: Title:

ARTHUR R. BLOCK Senior Vice President

Signature Page To The Patent Assignment Agreement (NY) 05726/292/AGTS09/rovi.patent.assign.agt.doc

IN WITNESS WHEREOF, the Parties have caused this Assignment to be executed and delivered as of the date first above written.

ROVI GUIDES, INC.

By:

Name: ed Signate Title: A ori

GUIDEWORKS, LLC

By:

Name: Title:

Signature Page To The Patent Assignment Agreement (NY) 05726/292/AGTS09/novipstent.sssign.sgt.doc

SCHEDULE A

GUIDEWORKS PATENTS

[See Attached]

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Schedule A

GUIDEWORKS PATENTS

AL NUMBER	ТПИЕ	STATUS	PATENT NUMBER	ISSUE DATE	ALLOWED DATE	MATTER FILING DATE	INVENTORS
11240552	SYSTEMS AND METHODS FOR	Closed				30-Sep-05	Michael D, Ellis
	MANAGING LOCAL STORAGE OF ON-						Michael L. Craner
	DEMAND CONTENT						Robert A. Knee
12506088	SYSTEMS AND METHODS FOR	Pending				20-Jul-09	Michael D. Ellis
	MANAGING LOCAL STORAGE OF ON-						Michael L. Craner
	DEMAND CONTENT						Robert A. Knee
11097566	SYSTEMS AND METHOD FOR QUALITY	Pending			· · ·	1-Apr-05	Michael D. Ellis
	MARKING OF A RECORDING	<u>.</u>					Robert A. Knee
11237639	SYSTEMS AND METHODS FOR	issued	7570870	4-Aug-09	3-Apr-09	27-Sep-05	Michael D. Ellis
	RECORDING PROGRAMS OF LESSER						
	INTEREST WHEN CONVENIENT						
12491921	SYSTEMS AND METHODS FOR	Pending				25-Jun-09	Michael D. Ellis
	RECORDING PROGRAMS OF LESSER						
	INTEREST WHEN CONVENIENT						
11202831	SYSTEMS AND METHODS FOR TESTING	Closed				11-Aug-06	Joshua A. Barry
	ELECTRONIC DEVICES						
11102873	SYSTEM AND METHOD FOR PROVIDING	Pending				8-Apr-05	Michael D. Ellis
	A LIST OF VIDEO-ON-DEMAND			р. С			
	PROGRAMS						Robert A. Knee
	SYSTEMS AND METHODS FOR	Closed					Michael D. Ellis
	PROVIDING CHANNEL GROUPS IN AN						
	IPG						
11241523	SYSTEMS AND METHODS FOR	lssued	7646962	12-Jan-10	24-Aug-09	30-Sep-05	Jr. Reed S. Spiegel
	RECORDING AND PLAYING BACK					•	
	PROGRAMS HAVING DESIRABLE	•					
	RECORDING ATTRIBUTES						Michael D. Ellis
12623539	SYSTEMS AND METHODS FOR	Pending				23-Nov-09	Michael D. Ellis
	RECORDING AND PLAYING BACK						
	PROGRAMS HAVING DESIRABLE						
	RECORDING ATTRIBUTES						Reed S. Spiegel
11241522	SYSTEMS AND METHODS FOR	Closed				30-Sep-05	Michael D. Ellis
	RECORDING PROGRAMS						Robert A. Knee
11267200	SYSTEMS AND METHODS FOR	Pending				4-Nov-05	Michael L. Craner
	RECORDING PROGRAMS USING A						
	NETWORK RECORDING DEVICE AS						
	SUPPLEMENTAL STORAGE						
11251161	SYSTEMS AND METHODS FOR	Pending				14-Oct-05	Michael L. Craner
	RECORDING MULTIPLE PROGRAMS						
	SIMULTANEOUSLY WITH A SINGLE						
	TUNER						
12581522	SYSTEMS AND METHODS FOR	Pending				19-Oct-09	Michael L. Craner
	RECORDING MULTIPLE PROGRAMS						
	SIMULTANEOUSLY WITH A SINGLE						
	TUNER						
11267469	SYSTEMS AND METHODS FOR	Pending				4-Nov-05	Michael L. Craner
	RECORDING PROGRAMS WITH A						
	NETWORK RECORDING DEVICE UPON						
	FAILURE OF A USER'S EQUIPMENT						
11324191	SYSTEMS AND METHODS FOR	Pending				29-Dec-05	Jon P. Radloff
	PROVIDING A PLAY LIST TOOLBAR						

11395380	SYSTEMS AND METHODS FOR VIDEO-	Pending				30-Mar-06	Gerard Kunkel
	RICH NAVIGATION						Jon P. Radloff
							Michael D. Ellis
							Robert A. Knee
60667200	SYSTEMS AND METHODS FOR VIDEO	Closed				30-Mar-05	Gerand Kunkel
	RICH NAVIGATION						Jon P. Radiof
			1				Michael D. Ellis
							Robert A. Knee
	SYSTEMS AND METHODS FOR PROVIDING MEDIA GUIDANCE BY DETERMINING THE SIMILARITY	Pending				29-Dec-05	Michael D. Ellis Robert A. Knee
	BETWEEN MEDIA SYSTEMS AND METHODS FOR USING	Pending				40.512 /02	Jon P. Radio#
	PLAYLISTS	i oreariñ				10-1101-00	Joshus A. Berry
	PCATCISTS						Michael D. Ellis
							Michael L. Craner
							Robert A. Knee
11595225	SYSTEMS AND METHODS FOR USING	Pending				10-Nov-06	Michael L. Craner
	PLAYLISTS				1 · · ·	10-: 107-00	
	INTERACTIVE TELEVISION APPLICATION	Closed		1		Z.Mar./i4	Jon P. Radloff
	FEATURES					~ // ***	Michael D. Ellis
							Robert A. Knee
11318246	PROGRAM GUIDE WITH USER	Closed		1		22-Dec-05	Michael D. Ellis
	RECOMMENDATION LISTS						
******	PROGRAM GUIDE WITH USER	Pending				23-Sep-09	Michael D. Ellis
	RECOMMENDATION LISTS						
the second s	***************************************	Pending		l		29-Dec-05	Michael L. Craner
	RESOLVING CONFLICTS AND	Ĵ					
	MANAGING SYSTEM RESOURCES IN			1			
	MULTIMEDIA DELIVERY SYSTEMS						Thomas Day
	SYSTEMS AND METHODS FOR	Pending				29-080-05	Thomas Day
	MANAGING A STATUS CHANGE OF A						
· · · · · · · · · · · · · · · · · · ·	MULTIMEDIA ASSET IN MULTIMEDIA						
	DELIVERY SYSTEMS						
	PARENTAL PLAYLISTS	Closed				14-Nov-05	Michael L. Craner
							Tia D. Peterson
11273921	PARENTAL MEDIA PALETTES	Clased				14-Nov-C5	Michael L. Craner
							Tis D. Peterson
12608360	PARENTAL MEDIA PALETTES	Pending				29-Oct-09	Michael Craner
							Tia D. Peterson
	MEDIA CONTROL SYSTEM WITH VIEWER	Pending				14-Nov-05	Michael L. Craner
	REWARDS						
3	MEDIA CONTROL SYSTEM WITH VIEWER	Pending				15-Dec-09	Michael L. Craner
	REWARDS			<u> </u>			
and the second	CUSTOMIZED VIRTUAL CHANNEL	Closed					
	SYSTEMS AND METHODS FOR	Closed				29-Dec-05	Danny R. Gaydou
a sugar a second se	GENERATING ORDERED LISTS						Michael L. Craner
1		Closed		}		3-Apr-06	Daniel C. Hagenbuch
\$	INTERACTIVE TELEVISION APPLICATION				[Eric N. Cheldelin
1	SYSTEM			}			Michael D. Ellis
				•			Nick Leroy Martens
							Philip P. Stick
				<i>,</i>	۲ کا		Raymond M. Lei

	2000 A				1	1	Richard A. Collins
							Robert A. Knee
	****						Sean LeBlanc
							Steven A. Terrell
80667817	MESSAGE EXCHANGE IN AN	Closed				1-Apr-05	Daniel C. Hagenbuch
	INTERACTIVE TELEVISION APPLICATION		1				Eric N. Cheidelin
	SYSTEM						Michael D. Eilis
	31312.9		1			1	and the state of t
				\			Nick Laroy Martens
			I				Philip P. Stick
					1		Raymond M. Lei
							Richard A. Collins
					l		Robert A. Knee
							Sean LeBlanc
							Steven A. Terrell
11366803	PLAYLISTS AND BOOKMARKS IN AN	Panding				2-Mar-06	Denny R. Gaydou
	INTERACTIVE MEDIA GUIDANCE				[Jon P. Radioff
	APPLICATION SYSTEM						Kenneth F. Carpenter
					l		Mark A. Heyner
		Į	1				Thomas J. Carroll
60667870	PLAYLISTS AND BOOKMARKS IN AN	Closed	<u>}</u>	T	}	1-Apr-05	Danny R. Gaydou
	INTERACTIVE TELEVISION APPLICATION				(
	SYSTEM						Jon P. Radloff
60667013	OPTION SELECTION SYSTEM IN	Closed				1 8.45 00	Charles White
		0				Curitari.	the second s
	INTERACTIVE TELEVISION APPLICATION						Gerend Kunkel
44420488	SYSTEMS SYSTEMS AND METHODS FOR	C1		Į			Scott Armstrong
	CONTENT SURFING	Closed				8-May-Ub	Michael L. Craner
	SYSTEMS AND METHODS FOR	Pending				19-Oct-09	Michael L. Craner
	CONTENT SURFING						
60678493	SYSTEM AND METHODS FOR SURFING	Closed			· · · · ·	6-May-05	Michael L. Craner
		<u></u>	<u> </u>	<u> </u>			
	USER INTERFACE FOR CONSTRUCTING	Closed				19-Jun-06	Michael L. Craner
	A UNIQUE USER IDENTIFIER						
60678494	SYSTEMS AND METHODS FOR	Closed				6-May-05	Gerard Kunkel
	PROVIDING A VIDEO SCAN						Jon P. Radioff
							Michael D. Ellis
							Michael L. Craner
							Rajeshwari 8. iyer
60686229	SYSTEMS AND METHODS FOR	Closed		1		31-Mav-85	Andrzej T. Jakubowski
1	PROVIDING A VIDEO SCAN					{	Gerard Kunkel
						}	Jon P. Radloff
						}	Michael D. Ellis
							Michael L. Craner
1							Raieshwari B. Iver
. 1							*****
	EVETENC AND NETHODE COD			second (1999)		o-May-UX	Andrzej T. Jekubowski
	SYSTEMS AND METHODS FOR	Pending					
	SYSTEMS AND METHODS FOR PROVIDING A SCAN	Pending					Gerard Kunkel
		Pending					Jon P. Radioff
		Pending					Jon P. Radioff Michael D. Ellis
		Pending					Jon P. Radloff Michael D. Ellis Michael L. Craner
	PROVIDING A SCAN	Pending					Jon P. Radioff Michael D. Ellis
		Pending Pending				8-May-06	Jon P. Radloff Michael D. Ellis Michael L. Graner

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		1				Jon P. Radloff
						Michael D. Ellis
		1				Michael L. Craner
						Rajeshwari B. Iyer
12189386	SYSTEMS AND METHODS FOR	Pending			11-Aug-08	Andrzej T. Jakubov
	PROVIDING A SCAN					Gerard Kunkel
						Jon P. Radioff
						Michael D. Ellis
						Michael L. Craner
						Rajeshwari B. Iyer
11431128	SYSTEMS AND METHODS FOR	Pending	[8-Mav-06	Andrzej T. Jakubov
	PROVIDING A SCAN					Gerard Kunkel
						Jon P, Radloff
						Michael D. Ellis
						Michael L. Craner
						Rajeshwari B. Iyer
11430516	SYSTEMS AND METHODS FOR	Pending			8-Mev-06	Andrzej T. Jakubov
	PROVIDING A SCAN					Gerard Kunkel
				1		Jon P. Radkiff
						Michael D. Ellis
						Michael L. Craner
						Rejeshwan B. Iver
60711344	FEATURES FOR INTERACTIVE	Closed			24-Aug-05	Charles White
	PROGRAM GUIDES					Danny R. Gaydou
	Ne di Fill Obbee					Gerard Kunkel
						Tia D. Peterson
60711192	THREE-DIMENIONAL NAVIGATION	Closed			24-400-05	Charles White
007 11102	PARADIGMS IN INTERACTIVE	0,000			2.47A09-00	Danny R. Gaydou
	TELEVISION PROGRAM GUIDES					Gerard Kunkel
11510363	SYSTEMS AND METHODS FOR	Pending			74 Aug 06	Jon P. Radloff
	PROVIDING BLACKOUT SUPPORT IN				2	een nin taalon
	VIDEO MOSAIC ENVIRONMENTS					Michael D. Ellis
11510247	SYSTEMS AND METHODS FOR	Pending			24-400-06	Charles White
110 10247	PROVIDING PARENTAL CONTROL	i chung			24-1449-00	Charles writes
	FEATURES IN VIDEO MOSAIC					Jon P. Radloff
						Michael D. Ellis
11365787	ENVIRONMENTS SYSTEMS AND METHODS FOR	Pending			26 Cok 06	Michael L. Craner
11505707	ENHANCED TRICK-PLAY FUNCTIONS	I. ourund			26-P80-00	MUMBEL, OBIE
11401654	SYSTEMS AND METHODS FOR	Pending			10 Ass 06	Michael L. Craner
	PROVIDING PARENTAL CONTROL	ronding			10- A pi-00	MICHAELL CIMIER
\$4007660	ASSET SEARCHING SYSTEMS AND METHODS FOR	Closed				Jon P. Radloff
13007000		Closed			1-Dec-06	Jon P. Radion
*****	EXCHANGING ADVERTISEMENT	6				
11032340	SYSTEMS AND METHODS FOR MEDIA	Pending			b-Dec-06	Jon P. Radloff
	SOURCE SELECTION AND TOGGLING	Classed .			4.5	Thomas Day
11607599	SYSTEM AND METHODS FOR	Closed			1-Dec-06	Jon P. Radloff
				1		
	MANAGING PARENTAL CONTROL WISH			1		
	LISTS					
11778710		Pending			17-Jul-07	Michael Craner

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11647787	SYSTEMS AND METHODS FOR CREATING VIDEO MOSAIC PAGES WITH LOCAL CONTENT	Closed		28-Dec-0f	Michael L. Craner
12539367	SYSTEMS AND METHODS FOR CREATING CUSTOM VIDEO MOSAIC PAGES WITH LOCAL CONTENT	Pending		11-Aug-09	Michael L. Craner
11644120	SYSTEMS AND METHODS FOR SUPPORTING MULT-USER MEDIA CONTENT ACCESS USING INDEX POINTS	Closed		22-Dao-08	Anthony M. Daddario Kyle Aaron Michael L. Craner
	SYSTEMS AND METHODS FOR SUPPORTING MULTI-USER MEDIA CONTENT ACCESS USING INDEX POINTS	Pending		24-Aug-09	Anthony M. Daddario JR. Kyle Aaron Michael L. Craner
	SYSTEMS AND METHODS FOR INSERTING ADVERTISEMENTS DURING	Pending		 22-Dec-06	Michael L. Craner
126 16875	COMMERCIAL SKIP SYSTEMS AND METHODS FOR INSERTING ADVERTISEMENTS DURING COMMERCIAL SKIP	Pending		12-Nov-09	Robert A. Knee Michael L. Craner Robert/A. Knee
	SYSTEMS AND METHODS FOR VIEWING SUBSTITUTE MEDIA WHILE FAST FORWARDING PAST AN ADVERTISEMENT	Closed		22-Dec-06	Michael D. Ellis Michael L. Craner Robert A. Knee
	SYSTEMS AND METHODS FOR VIEWING SUBSTITUTE MEDIA WHILE FAST FORWARDING PAST AN ADVERTISEMENT	Pending		14-Jul-05	Michael D. Ellis Michael L. Craner Robert A. Knee
	USER INTERFACE FEATURES FOR INFORMATION MANIPULATION AND DISPLAY DEVICES	Closed		9-Jan-06	Michael L. Craner
11329323	USER INTERFACE FEATURES FOR INFORMATION MANIPULATION AND DISPLAY DEVICES	Closed		9⊰Jan-06	Michael L. Craner
12582496		Pending		20-Oct-09	Michael L. Craner
	USER INTERFACE FEATURES FOR INFORMATION MANIPULATION AND DISPLAY DEVICES	Closed		9-Jan-06	Michael L. Craner
	SYSTEMS AND METHODS FOR ALLOCATING BANDWIDTH IN SWITCHED DIGITAL VIDEO SYSTEMS BASED ON INTEREST	Pending		20-Jul-07	Michael Craner
12171909		Pending		11-Jul-08	Robert A. Knee
11784120		Pending		3-Apr-07	Reed S. Spiegel Robert A. Knee
	SYSTEMS AND METHODS FOR PROVIDING BLACKOUT RECORDING	Pending		27-Apr-07	Jon P. Radioff

	AND SUMMARY INFORMATION	<u> </u>	<u> </u>		+	Michael D. Eilis
11827248	SYSTEMS AND METHODS FOR PROVIDING A SCAN TRANSPORT BAR	Pending			11-Jul-07	Michael D. Ellis
12005641	SYSTEMS AND METHODS FOR	Pending			26-Dec-07	Michael Feldman
	EPISODIC ADVERTISEMENT TRACKING	1	l			Michael L. Craner
11888617	SYSTEMS AND METHODS FOR	Pending			31-Jul-07	Jon P. Radloff
	PROVIDING MEDIA GUIDANCE HOT					Michael D. Ellis
	LISTS					Robert A. Knee
						Thomas J. Day
60834805	SYSTEM AND METHODS FOR	Closed			31-Jui-06	Jon P. Radioff
	PROVIDING AN ENHANCED GUIDANCE					Michael D. Ellis
	EXPERIENCE					Michael L. Craner
						Robert A. Knee
						Thomas Day
11888670	SYSTEMS AND METHODS FOR	Pending			31-Jul-07	Jon P. Radloff
	PROVIDING CUSTOM MOVIE LISTS					Michael D. Ellis
	:					Robert A. Knee
60903808	SYSTEMS AND METHODS FOR	Panding			26-Feb-07	Jon P. Radloff
	PROVIDING ENHANCED SPORTS					
	WATCHING MEDIA GUIDANCE					Michael (), Ellis
11888675	SYSTEMS AND METHODS FOR	Pending			31-Jul-07	Jon P. Radloff
	PROVIDING ENHANCED SPORTS	Ĩ				
	WATCHING MEDIA GUIDANCE					Michael D. Ellis
	SYSTEMS AND METHODS FOR	Pending			31-14-07	Jon P. Redloff
	PROVIDING ENHANCED SPORTS					
	WATCHING MEDIA GUIDANCE					Michael D. Ellis
11888679	SYSTEMS AND METHODS FOR	Pending			31-Jul-07	Michael D. Ellis
1	PROVIDING ENHANCED SPORTS					STATE BOOT LOT LIKE
1	WATCHING MEDIA GUIDANCE					
	SYSTEMS AND METHODS FOR	Pending			31-34-07	Michael O. Ellis
	PROVIDING MEDIA GUIDANCE				51104127	
	PLANNERS					Michael L. Craner
	SYSTEMS AND METHODS FOR	Pending			31- Jul-07	Michael D. Ellis
	PROVIDING MEDIA GUIDANCE				G (-54)-01	WOVINGO DI LING
1	PLANNERS					Michael L. Craner
	SYSTEMS AND METHODS FOR	Pending			24. 1.1.07	Michael D. Eßis
	PROVIDING CUSTOM MEDIA CONTENT				01-00-07	Concretes L. Lata
	ELIPPING					
	SYSTEMS AND METHODS FOR	Closed			14 Mar 07	Elizabeth 8. Callshan
3	MAGNIFYING CONTENTS OF A TABLE	0.0300			144-141201-037	Cilzabetri D. Callanan
	DELETING TWO OR MORE STORED	Pending			21 Dec 07	Joshua Berry
3	MEDIA PROGRAM REFERENCES BASED	renang			21-040-07	Joshua Deny
1						
1	ON AT LEAST ONE PROGRAM					
	REFERENCE ATTRIBUTE CHANNEL SEARCHING BY CONTENT	C1202 2				
		Closed			23-1-80-07	John W. Baxter
		Denter			40	
	CHANNEL SEARCHING BY CONTENT	Pending			12-Nov-09	John W. Baxter
				 <u> </u>		
		Pending			12-Oct-07	Michael L. Craner
1	RECORDING DEVICE IN A MULTI-USER					
1	SYSTEM			<u> </u>		Robert A. Knee

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12006103	SYSTEMS AND METHODS FOR	Pending			28-Dec-07	Michael L. Craner
	PROVIDING CONTENT THAT IS					
	ILLUSTRATIVE OF CONTENT CONTROL					
	RATINGS					Reed S. Spiegel
12129140	SYSTEMS AND METHODS FOR	Pending			29-May-08	Jon P. Radloff
	ALERTING USERS OF THE POSTPONED					
	RECORDING OF PROGRAMS					
12163001	SYSTEMS AND METHODS FOR RANKING	Pending			27-Jun-08	John Baxter
	ASSETS RELATIVE TO A GROUP OF					
	VIEWERS					Michael Craner
12269839	SYSTEM AND METHODS FOR	Pending			12-Nov-08	Michael L. Craner
	DETECTING INCONSISTENT USER					
	ACTIONS AND PROVIDING FEEDBACK					
12215690	SYSTEMS AND METHODS OF	Pending			27-Jun-08	Michael L. Craner
	TRANSITIONING FROM BUFFERING					
	VIDEO TO RECORDING VIDEO					Robert A, Knee
12245534	SYSTEMS AND METHODS FOR	Pending			3-0:1-08	Michael L. Craner
	DELETING VIEWED PORTIONS OF					
	RECORDED PROGRAMS					
12187026	SYSTEM AND METHODS FOR	Pending			6-Aug-08	Jia Jane Wu
	IDENTIFYING AND MERGING				_	
	RECORDED SEGMENTS BELONGING TO					
	THE SAME PROGRAM					Joshua Berry
61010050	INTERACTIVE TELEVISION PROGRAM	Closed		I	4-Jan-08	Charles White
	GUIDES					Kyle Aaron
						Steven Carr
12347481	SYSTEMS AND METHODS FOR	Pending			31-Dec-08	Charles White
	SELECTING MEDIA ASSETS FOR					
	DISPLAY IN A SCREEN OF AN					Gerard Kunkel
	INTERACTIVE MEDIA GUIDANCE					Kyle Aaron
	APPLICATION					Steven Carr