

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Rovi Solutions Limited	01/20/2011
RECEIVING PARTY DATA	
Name:	Rovi Europe Limited
Street Address:	Malvern House, 14-18 Bell Street
City:	Maidenhead, Berkshire
State/Country:	UNITED KINGDOM
Postal Code:	SL6 1BR
PROPERTY NUMBERS Total: 34	
Property Type	Number
Patent Number:	6535469
Patent Number:	7464411
Patent Number:	7539394
Patent Number:	7661145
Patent Number:	7334268
Patent Number:	7747924
Patent Number:	7761927
Patent Number:	6560176
Patent Number:	6353890
Patent Number:	7076660
Patent Number:	7765605
Patent Number:	6256738
Patent Number:	7062784
Patent Number:	6425098
Patent Number:	6988206

501450320

PATENT
REEL: 025868 FRAME: 0525

CH \$1360.00 6535469

Patent Number:	6208598
Patent Number:	6952479
Patent Number:	7661143
Patent Number:	7707640
Patent Number:	7703146
Patent Number:	7151730
Patent Number:	6311305
Patent Number:	6820229
Patent Number:	7181673
Patent Number:	6029259
Patent Number:	6104679
Patent Number:	6718501
Patent Number:	7069491
Application Number:	10567948
Application Number:	11018105
Application Number:	10577217
Application Number:	11715075
Application Number:	12392970
Application Number:	11186252

CORRESPONDENCE DATA

Fax Number: (408)567-1800

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

Phone: 4085628496

Email: barbara.skliba@rovicorp.com

Correspondent Name: Patent Dept, Rovi Corporation

Address Line 1: 2830 De La Cruz Boulevard

Address Line 4: Santa Clara, CALIFORNIA 95050

ATTORNEY DOCKET NUMBER:	RSL TO REL
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NAME OF SUBMITTER:	Barbara Skliba
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Total Attachments: 10

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REEL: 025868 FRAME: 0526

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IP ASSIGNMENT AGREEMENT

ROVI SOLUTIONS LIMITED – ROVI EUROPE LIMITED

This Intellectual Property Assignment Agreement (“Agreement”) is entered into effective as of April 1, 2010 (“Effective Date”), by and between ROVI SOLUTIONS LIMITED (formerly known as Macrovision Europe Limited – see Attachment A), a United Kingdom Corporation, having a place of business at Malvern House, 14-18 Bell Street, Maidenhead, Berkshire, United Kingdom SL6 1BR (“Assignor”), and ROVI EUROPE LIMITED, a United Kingdom Corporation, having a place of business at Malvern House, 14-18 Bell Street, Maidenhead, Berkshire, United Kingdom SL6 1BR (“Assignee”).

The parties enter into this Agreement on the basis of the following facts, intentions and understandings:

WHEREAS, Assignor and Assignee are both subsidiaries of Rovi Corporation;

WHEREAS, Assignor desires to transfer certain assets to Assignee and Assignee desires to obtain title to those assets, which assets are identified in the attached Attachment B (“the Assets”);

NOW, THEREFORE, in consideration of the mutual covenants and promises of the parties, and in consideration of certain benefits including, without limitation, certain administrative efficiencies to be realized by each party, the receipt and sufficiency of all of which is hereby acknowledged, the parties agree as follows:

1. Assignment.

(a) As of the Effective Date hereof, Assignor hereby assigns to Assignee all of Assignor’s rights, title and interest in and to the intellectual property listed on Attachment B hereto:

(b) As of the Effective Date hereof, Assignor hereby assigns to Assignee all of Assignor’s rights, title and interest in and to any and all intellectual property assets not listed in Attachment B, including but not limited to patents and patent applications, trademarks, service marks, copyrights, domain names, and trade secrets.

2. Assumption. As of the Effective Date hereof, Assignee accepts the assignment from Assignor and hereby assumes all right, title, and interest to, and any and all legal obligations regarding, the Assets.

IN WITNESS WHEREOF, the parties hereby have executed this Assignment effective as of the day and year first above written.

ASSIGNOR:

ROVI SOLUTIONS LIMITED

By: Stephen Yu

Date: 1/20, 2011

Stephen Yu

Director

ASSIGNEE:

ROVI EUROPE LIMITED

By: James Budge

Date: 1/20, 2011

James Budge

Director

[Notarization Attached]

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

State of California

County of

Santa Clara }

On 1/20/2011

Date

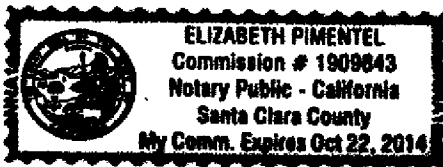
before me, Elizabeth Pimentel, Notary Public

Here Insert Name and Title of the Officer

personally appeared

Stephen Yu and James Budge

Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature:

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer — Title(s): _____☐ Individual☐ Partner — ☐ Limited ☐ General☐ Attorney in Fact☐ Trustee☐ Guardian or Conservator☐ Other: _____

Signer Is Representing: _____

**RIGHT THUMBPRINT
OF SIGNER**

Top of thumb here

Signer's Name: _____

☐ Corporate Officer — Title(s): _____☐ Individual☐ Partner — ☐ Limited ☐ General☐ Attorney in Fact☐ Trustee☐ Guardian or Conservator☐ Other: _____

Signer Is Representing: _____

**RIGHT THUMBPRINT
OF SIGNER**

Top of thumb here

PATENT**REEL: 025868 FRAME: 0530**



**CERTIFICATE OF INCORPORATION
ON CHANGE OF NAME**

Company No. 2683202

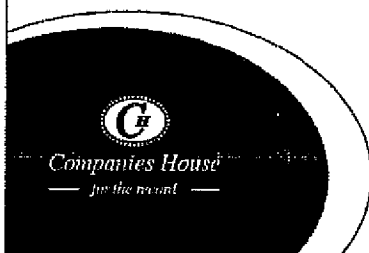
The Registrar of Companies for England and Wales hereby certifies that

MACROVISION EUROPE LIMITED

having changed its name, is now incorporated under the name of

ROVI SOLUTIONS LIMITED

Given at Companies House on 4th August 2009...



THE OFFICIAL SEAL OF THE
REGISTRAR OF COMPANIES

ATTACHMENT B

U.S. Patents and Patent Applications

Country	Status	Application No.	Filing Date	Patent No.	Grant Date
United States	Granted	09413718	30-Sep-99	6535469	18-Mar-03
United States	Granted	09916146	26-Jul-01	7464411	09-Dec-08
United States	Granted	10505087	13-Aug-04	7539394	26-May-09
United States	Filed	12392970	25-Feb-09		
United States	Granted	10504812	13-Aug-04	7661145	09-Feb-10
United States	Granted	10504558	13-Aug-04	7334268	19-Feb-08
United States	Filed	10559985	24-Apr-06		
United States	Filed	10567948	10-Feb-06		
United States	Filed	11018105	20-Dec-04		
United States	Filed	10577217	26-Apr-06		
United States	Filed	11232477	21-Sep-05		
United States	Filed	11715075	07-Mar-07		
United States	Granted	09582827	29-Jun-00	6560176	06-May-03
United States	Granted	10144817	25-Oct-01	7076660	11-Jul-06
United States	Granted	09086694	25-May-98	6353890	05-Mar-02
United States	Filed	11442057	26-May-06		
United States	Granted	09175255	20-Oct-98	6256738	03-Jul-01
United States	Granted	10152213	21-May-02	7062784	13-Jun-06
United States	Granted	09370813	09-Aug-99	6425098	23-Jul-02
United States	Granted	09549820	14-Apr-00	6988206	17-Jan-06
United States	Granted	09229812	13-Jan-99	6208598	27-Mar-01
United States	Granted	09993600	27-Nov-01	6952479	04-Oct-05
United States	Granted	11186435	21-Jul-05	7661143	09-Feb-10
United States	Granted	11186255	21-Jul-05	7703146	20-Apr-10
United States	Granted	11186257	21-Jul-05	7707640	27-Apr-10
United States	Filed	11186252	21-Jul-05		
United States	Granted	10310987	06-Dec-02	7151730	19-Dec-06
United States	Granted	09032905	02-Mar-98	6311305	30-Oct-01
United States	Granted	09555366	30-May-00	6820229	16-Nov-04
United States	Granted	10918559	13-Aug-04	7181673	20-Feb-07
United States	Granted	09103682	15-Jun-98	6029259	22-Feb-00
United States	Granted	09164751	01-Oct-98	6104679	15-Aug-00
United States	Granted	10148502	28-May-02	6718501	06-Apr-04
United States	Granted	09993916	27-Nov-01	7069491	27-Jun-06

Foreign Patents and Patent Applications

Country	Status	Application No.	Filing Date	Patent No.	Grant Date
Argentina	Granted	P980102551	01-Jun-98	AR009877	28-Apr-06
Australia	Granted	61075/99	29-Sep-99	756130	04-Sep-03
Australia	Granted	12757092001	26-Jul-01	2001275709	16-Mar-07
Australia	Filed	2004205982	23-Jan-04		
Australia	Granted	2004213960	19-Feb-04	2004213960	21-Jan-10
Australia	Filed	2004213959	19-Feb-04		
Australia	Filed	2004248325	11-Jun-04		
Australia	Granted	2005201723	26-Apr-05	2005201723	15-Nov-07
Australia	Filed	2006293731	19-Sep-06		
Australia	Granted	17734/99	22-Dec-98	751134	19-Dec-02
Australia	Granted	46787/01	29-Mar-01	781208	25-Aug-05
Australia	Granted	14450/99	30-Nov-98	738583	02-Jan-02
Australia	Granted	2002221006	27-Nov-01	2002221006	31-Jan-08
Austria	Granted	02075680.5	25-May-98	1227482	17-Aug-05
Belgium	Granted	04105614.0	25-May-98	1519376	05-Mar-08
Belgium	Granted	02075680.5	25-May-98	1227482	17-Aug-05
Brazil	Filed	PI 0112805-1	26-Jul-01		
Brazil	Filed	P10406563-8	23-Jan-04		
Brazil	Granted	PI 9804931-3	25-May-98	PI 9804931-3	09-Mar-10
Canada	Filed	2604169	29-Sep-99		
Canada	Granted	2345725	29-Sep-99	2345725	17-Mar-09
Canada	Filed	2416314	26-Jul-01		
Canada	Filed	2513634	23-Jan-04		
Canada	Filed	2515349	19-Feb-04		
Canada	Filed	2516167	19-Feb-04		
Canada	Filed	2527852	11-Jun-04		
Canada	Filed	2535237	19-Aug-04		
Canada	Filed	2505505	27-Apr-05		
Canada	Filed	2622922	19-Sep-06		
Canada	Filed	2316959	22-Dec-98		
Canada	Granted	2261899	25-May-98	2261899	13-Nov-07
Canada	Filed	2422515	29-Mar-01		
Canada	Granted	2335331	15-Jun-99	2335331	20-Mar-07
Canada	Filed	2432439	27-Nov-01		
China P.R.	Filed	99811831.1	29-Sep-99		
China P.R.	Filed	200610004552.5	26-Jul-01		
China P.R.	Granted	1816369.6	26-Jul-01	ZL01816369.6	06-Sep-06
China P.R.	Filed	200480002760.0	23-Jan-04		
China P.R.	Filed	200480004764.2	19-Feb-04		
China P.R.	Filed	200680043579.3	21-Sep-05		
China P.R.	Granted	98813409.8	22-Dec-98	ZL98813409.8	06-Jul-05
China P.R.	Granted	200410056022.6	25-May-98	ZL200410056022.6	22-Jul-09
China P.R.	Granted	98801073.9	25-May-98	98801073.9	09-Mar-05

China P.R.	Granted	1811185.8	29-Mar-01	ZL01811185.8	05-Sep-07
China P.R.	Granted	98811717.7	30-Nov-98	ZL98811717.7	30-Nov-05
Denmark	Granted	00410561.4	25-May-98	1519376	05-Mar-08
Denmark	Granted	02075680.5	25-May-98	1227482	17-Aug-05
European Patent Convention	Granted	99947698.9	29-Sep-99	1119853	10-Jan-07
European Patent Convention	Filed	04001409.4	29-Sep-99		
European Patent Convention	Granted	05000302.9	26-Jul-01	1524660	29-Aug-07
European Patent Convention	Filed	04704662.8	23-Jan-04		
European Patent Convention	Filed	04712621.4	19-Feb-04		
European Patent Convention	Filed	04742918.8	11-Jun-04		
European Patent Convention	Filed	04768119.2	19-Aug-04		
European Patent Convention	Filed	05253063.1	18-May-05		
European Patent Convention	Filed	06779473.5	21-Sep-05		
European Patent Convention	Filed	08726431.3	05-Mar-06		
European Patent Convention	Granted	98962604.9	22-Dec-98	1044449	04-Oct-06
European Patent Convention	Granted	00410561.4	25-May-98	1519376	05-Mar-08
European Patent Convention	Granted	02075680.5	25-May-98	1227482	17-Aug-05
European Patent Convention	Filed	04016295.0	26-Nov-02		
European Patent Convention	Filed	02788505.2	26-Nov-02		
European Patent Convention	Filed	04016294.3	26-Nov-02		
European Patent Convention	Filed	04016293.5	26-Nov-02		
European Patent Convention	Granted	02793295.3	06-Dec-02	1461809	22-Apr-09
European Patent Convention	Granted	04719564.9	11-Mar-04	1614110	15-Aug-07
European Patent Convention	Granted	98958387.7	30-Nov-98	1034478	20-Aug-08
European Patent Convention	Granted	99957107.8	15-Jun-99	1086469	07-Jun-06
European Patent Convention	Granted	00954870.2	22-Aug-00	1221117	04-Oct-06
France	Granted	99947698.9	29-Sep-99	1119853	12-Jan-07
France	Granted	05000302.9	26-Jul-01	1524660	29-Aug-07
France	Granted	98962604.9	22-Dec-98	1044449	04-Oct-06
France	Granted	00410561.4	25-May-98	1519376	05-Mar-08
France	Granted	02075680.5	25-May-98	1227482	17-Aug-05
France	Granted	02793295.3	06-Dec-02	1461809	22-Apr-09

France	Granted	04719564.9	11-Mar-04	1614110	15-Aug-07
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France	Granted	00954870.2	22-Aug-00	1221117	04-Oct-06
Germany	Granted	99947698.9	29-Sep-99	69934812.9	10-Jan-07
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Great Britain	Granted	00401496.5	23-Jan-04	GB2397687	13-Sep-06
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Great Britain	Granted	02793295.3	06-Dec-02	1461809	22-Apr-09
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Great Britain	Granted	98958387.7	30-Nov-98	1034478	20-Aug-08
Great Britain	Granted	99957107.8	15-Jun-99	1086469	07-Jun-06
Great Britain	Granted	00954870.2	22-Aug-00	1221117	04-Oct-06
Great Britain	Granted	00129682.1	27-Nov-00	2371916	18-May-04
Hong Kong	Granted	5106951.9	20-May-03	HK1073719	28-Dec-07
Hong Kong	Filed	9106778.6	23-Jul-09		
Hong Kong	Filed	8109582.7	28-Aug-08		
Hong Kong	Granted	102854.1	13-May-00	1024086	21-Oct-05
India	Filed	00045/delnp/2003	26-Jul-01		
India	Filed	5608/DELNP/2005	11-Jun-04		
India	Filed	784/Delnp/2006	19-Aug-04		
Ireland	Granted	05000302.9	26-Jul-01	1524660	29-Aug-07
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Israel	Granted	128257	25-May-98	128257	06-Jan-07
Israel	Granted	127091	16-Nov-98	127091	15-Dec-02

Italy	Granted	00410561.4	25-May-98	1519376	05-Mar-08
Italy	Granted	02075680.5	25-May-98	1227482	17-Aug-05
Japan	Filed	575128/2000	29-Sep-99		
Japan	Filed	516411/2006	11-Jun-04		
Japan	Filed	523684/2006	19-Aug-04		
Japan	Filed	537440/2006	03-Nov-04		
Japan	Filed	146089/2005	18-May-05		
Japan	Filed	531771/2008	21-Sep-05		
Japan	Filed	527938/2000	22-Dec-98		
Japan	Granted	290747/2006	25-May-98	4183724	12-Sep-08
Japan	Granted	500417/1999	25-May-98	3888473	08-Dec-06
Japan	Filed	122332/2007	30-Nov-98		
Japan	Filed	523605/2000	30-Nov-98		
Mexico	Granted	000851/2003	26-Jul-01	244712	03-Apr-07
Mexico	Granted	2347505	25-May-98	258697	11-Jul-08
Mexico	Granted	991090	25-May-98	222403	31-Aug-04
Mexico	Granted	2002/010186	29-Mar-01	245957	22-May-07
Mexico	Granted	5315	30-Nov-98	225318	04-Jan-05
Mexico	Granted	2005360	27-Nov-00	227750	11-May-05
Mexico	Granted	20030005753	27-Nov-01	245770	11-May-07
Netherland	Granted	99947698.9	29-Sep-99	1119853	10-Jan-07
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Netherland	Granted	00410561.4	25-May-98	1519376	05-Mar-08
New Zealand	Granted	510626	29-Sep-99	510626	12-May-03
New Zealand	Granted	523625	26-Jul-01	523625	11-Nov-04
New Zealand	Granted	539686	28-Apr-05	539686	08-Feb-07
New Zealand	Granted	505221	22-Dec-98	505221	09-Jun-03
New Zealand	Granted	504937	30-Nov-98	504937	07-Aug-03
New Zealand	Granted	544737	27-Nov-01	544737	12-Jun-08
New Zealand	Granted	526643	27-Nov-01	526643	09-Nov-06
New Zealand	Granted	544735	16-Jan-06	544735	03-Apr-08
New Zealand	Granted	544734	16-Jan-06	544734	11-Oct-07
Poland	Filed	P-377932	23-Jan-04		
Russian Federation	Granted	11121012001	29-Sep-99	2251162	27-Apr-05
Russian Federation	Granted	1024472003	26-Jul-01	2280906	27-Jul-06
Singapore	Granted	200504606-5	23-Jan-04	113993	31-Jan-08
Singapore	Granted	9900436.8	25-May-98	61329	30-Jan-03
Singapore	Granted	200206336	25-May-98	131753	31-Jul-07
South Korea	Filed	2005-7013636	23-Jan-04		
South Korea	Filed	2005-7015516	19-Feb-04		
South Korea	Filed	2005-7015229	19-Feb-04		
South Korea	Filed	2005-7023980	11-Jun-04		
South Korea	Granted	2005-41502	18-May-05	10-0687381	20-Feb-07
South Korea	Granted	7007354-2000	22-Dec-98	10-0707541	06-Apr-07
South Korea	Granted	10-1999-7000761	25-May-98	526943	01-Nov-05
South Korea	Granted	10-2002-7013784	29-Mar-01	10-0712429	23-Apr-07
South Korea	Granted	7005967/2000	30-Nov-98	10-0566554	24-Mar-06

South Korea	Granted	70068982002	27-Nov-00	10-0701236	22-Mar-07
Spain	Granted	02075680.5	25-May-98	1227482	17-Aug-05
Spain	Granted	00410561.4	25-May-98	1519376	05-Mar-08
Sweden	Granted	02075680.5	25-May-98	1227482	17-Aug-05
Sweden	Granted	00410561.4	25-May-98	1519376	05-Mar-08
Switzerland	Granted	00410561.4	25-May-98	1519376	05-Mar-08
Switzerland	Granted	02075680.5	25-May-98	1227482	17-Aug-05
Taiwan	Granted	871111176	10-Jul-98	117715	20-Nov-00
Taiwan	Filed	98119095	27-Nov-02		
Taiwan	Granted	91134473	27-Nov-02	1315868	11-Oct-09
Taiwan	Filed	93106675	12-Mar-04		
Taiwan	Granted	91135428	06-Dec-02	1-251822	21-Mar-06