RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2147.021US1	Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	Name and address of receiving party(ies): No. 10 (1997)
Macrovision Corporation	Name: Rovi Solutions Corporation
Additional name(s) of conveying party(ies) attached?	Street Address: 2830 De La Cruz Boulevard
[]Yes [X]No	City: <u>Santa Clara</u> State: <u>CA</u> Zip: <u>95050</u> Country: <u>United States of America</u>
3. Nature of conveyance:	Additional name(s) & address(es) attached? []Yes [X]No
[] Assignment [] Merger [] Security Agreement [X] Change of Name [] Other	
Execution Date: October 1, 2009	
If this document is being filed together with a new application A. Patent Application No.(s)	n, the execution date of the application is: B. Patent No.(s)
Serial No. 10/939,186, filed September 10, 2004	
Additional numbers attached? []Yes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed:	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00
Name: James H. Salter Address: Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 554020938	 []Enclosed [X]Authorized to be charged to deposit account 19-0743 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
James H. Salter/Reg. No. 35.668 Name of Person Signing Tot	September 23, 2011 Signature Date al number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 026987 FRAME: 0621

Delaware

The First State

I, JEFFREY W. BUTLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CRRTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "MACROVISION CORPORATION", CRANGING ITS NAME FROM "MACROVISION CORPORATION" TO "ROVI SOLUTIONS CORPORATION", FILED IN THIS OFFICE ON THE FIRST DAY OF OCTOBER, A.D. 2009, AT 9:38 O'CLOCK A.M.

A FIDED COPY OF THIS CERTIFICATE HAS BEINN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

) jeffrey W bullock, Secretary of ADTHINTY CANTON: 7559052

DATE: 10-01-09

PATENT REEL: 026987 FRAME: 0622 612-339-3061 9/23/2011 8:58:39 AM PAGE 4/004 Fax Server

State of Delevare Secretary of State Nivision of Comporations Lulivared 09:38 AM 10/01/2009 FILED 08:38 AM 10/01/2009 SRV 090900144 - 2689733 FILM

CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION OF MACROVISION CORPORATION

Macrovision Corporation, a corporation organized and existing under and by wirtus of the General Corporation Law of the State of Delaware.

DOES HEREBY CERTIFY:

FIRST: The Certificate of Incorporation of this corporation was originally filed with the Secretary of State of Delaware on December 2, 1996.

SECOND: Pursuant to Section 242 of the General Corporation Law of the State of Delaware, this Certificate of Amendment of Certificate of Incorporation amends Article I of this corporation's Certificate of Incorporation to read in its entirety as follows:

"The name of this Corporation is Royi Solutions Corporation (the "Corporation")."

THIRD: The foregoing Certificate of Amendment has been duly adopted by this Corporation's Board of Directors and stockholders in accordance with the applicable provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WINESS HERBOF, said Macrovicion Corporation has caused this certificate to be signed by Stephen Yu, an anthonized officer, this 1st day of Other 2009.

sg: Stephen Yu, Secretary

PATENT REEL: 026987 FRAME: 0623

RECORDED: 09/23/2011