### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
TODD STUART ROTH	11/29/2011
STANLEY ROBERT MOOTE	12/02/2011

## RECEIVING PARTY DATA

Name:	HARRIS CORPORATION	
Street Address:	1025 WEST NASA BOULEVARD	
City:	MELBOURNE	
State/Country:	FLORIDA	
Postal Code:	32919	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13313201

#### CORRESPONDENCE DATA

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Mail.

Correspondent Name: GARY J. PITZER

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Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	GA-020801 US PRI
NAME OF SUBMITTER:	GARY J. PITZER

# Total Attachments: 4

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> PATENT REEL: 027339 FRAME: 0576

CH \$40.00 1337

# DECORDATION FORM COVER SHEET

PATENTS ONLY (L-111) GA-020801 US PRI)		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):  TODD STUART ROTH STANLEY ROBERT MOOTE	Name and address of receiving party(ies)     Name: <u>HARRIS CORPORATION</u> Internal Address:	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No  3. Nature of conveyance:  Execution Date(s) 11/29/2011; 12/02/2011	Street Address: 1025 West NASA Boulevard	
	City: Melbourne  State: Florida  Country: USA Zip: 32919  Additional name(s) & address(es) attached? □ Yes ☒ No	
4. Application or patent number(s):   This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)	
13/313,201 - Filed December 7, 2011		
Additional numbe	rs attached? ☐ Yes ☒ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: GARY J. PITZER	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Tarolli, Sundheim, Covell &  Tummino, L.L.P.  Street Address: 1300 East Ninth Street  Suite 1700  City: Cleveland  State: Ohio Zip: 44114-2518  Phone Number: (216) 621-2234  Fax Number: (216) 621-4072  Email Address: gpitzer@tarolli.com	<ul> <li>☐ Authorized to be charged by credit card</li> <li>☒ Authorized to be charged to deposit account</li> <li>☐ Enclosed</li> <li>☐ None required (government interest not affecting title)</li> </ul>	
	8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 080870  Authorized User Name HARRIS CORPORATION	
9. Signature: Signature	7 Dec. 2011 Date	
GARY J. PITZER, Reg. No.: 39,334  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

REEL: 027339 FRAME: 0577

### **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to Harris Corporation, a corporation duly organized and existing under the laws of the State of Delaware, having a place of business at Melbourne, County of Brevard, State of Florida, and do hereby assign and transfer to Harris Corporation, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under the following application for letters patent entitled:

## MEDIA SERVICE AND METHOD FOR DELIVERY OF STORED MEDIA

Filing date: December 7, 2011 U.S. Application No.: 13/313,201 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize Harris Corporation, to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by Harris Corporation, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to Harris Corporation, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to Harris Corporation, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, relssue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid Harris Corporation, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided reasonable expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Harris Corporation, its successors or assigns;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to Harris Corporation, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

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# **ASSIGNMENT OF PATENT APPLICATION (Cont.)**

IN WITNESS WHEREOF, I/We hereunto set my/o	ur hand(s) and seal(s):
last Stal	11/29/2011
TODD STUART ROTH	Date '
Witnessed by:  Pull L. Mund Witness Signature TENESITAE. MIRANOA	1//29/2011 Date
TEMESITA E. MIRANDA	
Witness Name	

# ASSIGNMENT OF PATENT APPLICATION (Cont.)

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

STANLEY ROBERT MOOTE

Date 2/2011

Witnessed by:

Witness Signature

Date

Witness Name

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PATENT REEL: 027339 FRAME: 0580

**RECORDED: 12/07/2011**