501852873 03/14/2012

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 S. Roth	03/03/2012
Stanley R. Moote	03/09/2012

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:	13419887

CORRESPONDENCE DATA

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Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	GA-020804 US PRI
NAME OF SUBMITTER:	GARY J. PITZER

Total Attachments: 4

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RECORDATION FORM COVER SHEET

PATENT	TS ONLY (L-113) GA-020804 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 S. ROTH STANLEY R. MOOTE Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance:	2. Name and address of receiving party(ies) Name: HARRIS CORPORATION Internal Address:	
Execution Date(s) 03/03/2012; 03/09/2012 ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	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 A. Patent Application No.(s) 13/419,887 - Filed March 14, 2012	t is being filed together with a new application. B. Patent No.(s)	
	i rs attached? ☐ Yes ⊠ No	
5. Name and address to whom correspondence concerning document should be mailed: Name: GARY J. PITZER Internal Address: Tarolli, Sundheim, Covell & Tummino, L.L.P. Street Address: 1300 East Ninth Street Suite 1700	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 □ Authorized to be charged by credit card ☑ Authorized to be charged to deposit account □ Enclosed	
City: Cleveland State: Ohio Zip: 44114-2518 Phone Number: (216) 621-2234 Fax Number: (216) 621-4072 Email Address: gpitzer@tarollii.com	■ None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 080870 Authorized User Name HARRIS CORPORATION	
9. Signature: Signature GARY J. PITZER, Reg. No.: 39,334 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 4	

REEL: 027862 FRAME: 0425

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:

ADAPTIVE MEDIA DELIVERY

Filing date: March 14, 2012 U.S. Application No.: 13/419, 887 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, reissue 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/our hand(s) and seal(s):

| Wasch 3, 2012 |
| Date |
| Witnessed by:
| Witness Signature | Date |
| Time Meza

ASSIGNMENT OF PATENT APPLICATION (Cont.)

Witnessed by:

Witness Signature

D. FLETCHER
Witness Name

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PATENT REEL: 027862 FRAME: 0428

RECORDED: 03/14/2012