

FORM PTO-1595
9-21-95

09-26-2001

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

HEET

101855450

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Rick Carl Allen Joseph Curt Stephens Gautam Nath Shawn Patrick McPeak Additional name(s) of Yes No <input checked="" type="checkbox"/> conveying party(ies) attached:		2. Name and address of receiving party(ies): Name: THOMSON LICENSING S.A. Internal Address: 46, Quai A. Le Gallo 92648 Boulogne Cedex, FRANCE Street Address: City: State: Zip:	
3. Nature of conveyance: Assignment <input checked="" type="checkbox"/> Merger Security Agreement Change of Name Other Execution Date: 5/29/01 5/14/01 1/4/2000 11/10/99		City: State: Zip: 12/13/99 & 7/20/01 Additional name(s) & address(es) attached? Yes No <input checked="" type="checkbox"/>	

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/481,079 Additional numbers attached? Yes No <input checked="" type="checkbox"/>		B. Patent No.(s)	
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS Thomson Multimedia Licensing Inc. Street Address: CN 5312 City: PRINCETON State: NEW JERSEY Zip: 08543-0028		6. Total number of applications and patents involved: 7. Total Fee (37 CFR 3.41): \$40.00 Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 07-0832	
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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. Sammy S. Henig #30,263 Name of Person Signing Signature Date 9/17/01 Total number of pages including cover sheet, attachments, and document:	
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09/26/2001 670N11 00000012 070832 09481079

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PATENT
REEL: 012182 FRAME: 0920

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR
LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of 4 joint inventors
(if plural inventors are named below) of the inventions relating to POWER SUPPLY WITH SYNCHRONIZED POWER ON TRANSITION

described in an application for Letters Patent of the United States of America filed on January 11, 2000 under Serial No.
481,079 or, if not identified here by filing date and serial number, executed by me on even date with my execution of this

Assignment/Agreement.

For valuable consideration received, I hereby sell, assign and transfer to THOMSON LICENSING, S.A., a corporation duly organized and existing under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with THOMSON LICENSING, S.A., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	<u>Indianapolis, Indiana</u>	Date	
Inventor (1)	<u>Rick Carl Allen</u> (Type or Print)		(Signature in Full. No initials.)
Post Office Address	<u>804 Albany Street, Beech Grove, Indiana 46107</u>		
1st Witness	<u></u> (Type or Print)		(Signature in Full. No initials.)
2nd Witness	<u></u> (Type or Print)		(Signature in Full. No initials.)
Signed at	<u>Olympia, Washington</u>	Date	<u>✓ 05/21/01</u>
Inventor (2)	<u>Gautam (NMN) Nath</u> (Type or Print)		<u>✓ Gautam Nath</u> (Signature in Full. No initials.)
Post Office Address	<u>4236 Highline Drive, SE, Olympia, Washington 98501</u>		
1st Witness	<u>✓ Joxe C. Thielens</u> (Type or Print)		<u>✓ Joxe C. Thielens</u> (Signature in Full. No initials.)
2nd Witness	<u>✓ Patrick A. Thielens</u> (Type or Print)		<u>✓ Patrick A. Thielens</u> (Signature in Full. No initials.)
Signed at	<u>Chicago, Illinois</u>	Date	
Inventor (3)	<u>Shawn Patrick McPeak</u> (Type or Print)		(Signature in Full. No initials.)
Post Office Address	<u>359 West Chicago Avenue 3N, Chicago, Illinois 60610</u>		
1st Witness	<u></u> (Type or Print)		(Signature in Full. No initials.)
2nd Witness	<u></u> (Type or Print)		(Signature in Full. No initials.)

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Princeton, NJ 08543-5312

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I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

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Signed at	<u>Indianapolis, Indiana</u>	Date	<u>July 20, 2001</u>
Inventor (4)	<u>Joseph Curt Stephens</u> (Type or Print)	<u>Joseph Curt Stephens</u> (Signature in Full. No initials.)	
Post Office Address	<u>358 Fleetwood Court, Carmel, Indiana 46032</u>		
1st Witness	<u>Charise Antoinette Downs</u> (Type or Print)	<u>Charise Antoinette Downs</u> (Signature in Full. No initials.)	
2nd Witness	<u>WILLIAM ADAMSON LAGONI</u> (Type or Print)	<u>William Adamson Lagoni</u> (Signature in Full. No initials.)	
Signed at	_____	Date	_____
Inventor (5)	_____ (Type or Print)	_____ (Signature in Full. No initials.)	
Post Office Address	_____		
1st Witness	_____ (Type or Print)	_____ (Signature in Full. No initials.)	
2nd Witness	_____ (Type or Print)	_____ (Signature in Full. No initials.)	
Signed at	_____	Date	_____
Inventor (6)	_____ (Type or Print)	_____ (Signature in Full. No initials.)	
Post Office Address	_____		
1st Witness	_____ (Type or Print)	_____ (Signature in Full. No initials.)	
2nd Witness	_____ (Type or Print)	_____ (Signature in Full. No initials.)	

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Signed at	<u>Indianapolis, Indiana</u>	Date	<u>✓ 5-29-01</u>
Inventor (1)	<u>Rick Carl Allen</u> (Type or Print)		<u>✓ [Signature]</u> (Signature in Full. No initials.)
Post Office Address	<u>804 Albany Street, Beech Grove, Indiana 46107</u>		
1st Witness	<u>Charise Antoinette Downs</u> (Type or Print)		<u>✓ [Signature]</u> (Signature in Full. No initials.)
2nd Witness	<u>Elizabeth Ann Jackson</u> (Type or Print)		<u>✓ [Signature]</u> (Signature in Full. No initials.)
Signed at	<u>Olympia, Washington</u>	Date	
Inventor (2)	<u>Gautam (NMN) Nath</u> (Type or Print)		(Signature in Full. No initials.)
Post Office Address	<u>4236 Highline Drive, SE, Olympia, Washington 98501</u>		
1st Witness	(Type or Print)		(Signature in Full. No initials.)
2nd Witness	(Type or Print)		(Signature in Full. No initials.)
Signed at	<u>Chicago, Illinois</u>	Date	
Inventor (3)	<u>Shawn Patrick McPeak</u> (Type or Print)		(Signature in Full. No initials.)
Post Office Address	<u>359 West Chicago Avenue 3N, Chicago, Illinois 60610</u>		
1st Witness	(Type or Print)		(Signature in Full. No initials.)
2nd Witness	(Type or Print)		(Signature in Full. No initials.)

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Signed at	<u>Indianapolis, Indiana</u>	Date	<u>✓ May 14, 2001</u>
Inventor (4)	<u>Joseph Curt Stephens</u> (Type or Print)		<u>✓ Joseph Curt Stephens</u> (Signature in Full. No initials.)
Post Office Address	<u>358 Fleetwood Court, Carmel, Indiana 46032</u>		
1st Witness	<u>✓ Charise Antoinette Downs</u> (Type or Print)		<u>✓ Charise Antoinette Downs</u> (Signature in Full. No initials.)
2nd Witness	<u>✓ Elizabeth Ann Jackson</u> (Type or Print)		<u>✓ Elizabeth Ann Jackson</u> (Signature in Full. No initials.)
Signed at		Date	
Inventor (5)			
Post Office Address			
1st Witness			
2nd Witness			
Signed at		Date	
Inventor (6)			
Post Office Address			
1st Witness			
2nd Witness			

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described in an application for Letters Patent of the United States of America filed on _____ under Serial No. _____
or, if not identified here by filing date and serial number, executed by me on even date with my execution of this

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For valuable consideration received, I hereby sell, assign and transfer to THOMSON CONSUMER ELECTRONICS, INC., a corporation duly organized and existing under the laws of the State of Delaware, United States of America, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

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X	Signed at	<u>Indianapolis</u>	Date	<u>1-4-2000</u>	X
	Inventor (1)	<u>RICK C ALLEN</u> (Type or Print)		<u>Rick C Allen</u> (Signature in Full. No initials.)	X
	Post Office Address	<u>804 Albany Street, Beech Grove, Indiana 46107 U.S.A.</u>			
X	1st Witness	<u>Roland Lloyd Utrick</u> (Type or Print)		<u>Roland Lloyd Utrick</u> (Signature in Full. No initials.)	X
X	2nd Witness	<u>Elizabeth Ann Jackson</u> (Type or Print)		<u>Elizabeth Ann Jackson</u> (Signature in Full. No initials.)	X
X	Signed at	<u>Olympia, WA</u>	Date	<u>11/10/99</u>	X
	Inventor (2)	<u>GAUTAM NATH</u> (Type or Print)		<u>Gautam Nath</u> (Signature in Full. No initials.)	X
	Post Office Address	<u>4236 Highline Drive SE, Olympia, Washington 98501 U.S.A.</u>			
X	1st Witness	<u>TAPAS K. DAS</u> (Type or Print)		<u>Tapas K. Das</u> (Signature in Full. No initials.)	X
X	2nd Witness	<u>Deepali Des</u> (Type or Print)		<u>Deepali Des</u> (Signature in Full. No initials.)	X
X	Signed at	<u>Indianapolis, IN</u>	Date	<u>12/13/99</u>	X
	Inventor (3)	<u>SEAN PATRICK McPEAK</u> (Type or Print)		<u>Sean Patrick McPeak</u> (Signature in Full. No initials.)	X
	Post Office Address	<u>6201 North Carrollton Avenue, Indianapolis, Indiana 46220 U.S.A.</u>			
X	1st Witness	<u>WILLIAM ADAMSON LAGONI</u> (Type or Print)		<u>William Adamson Lagoni</u> (Signature in Full. No initials.)	X
X	2nd Witness	<u>Elizabeth Ann Jackson</u> (Type or Print)		<u>Elizabeth Ann Jackson</u> (Signature in Full. No initials.)	X

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