

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5182620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HEMA SWAROOP MOPIDEVI	10/09/2018
LEE CHEN	10/10/2018
THOMAS W. ANDERSON	10/10/2018
RECEIVING PARTY DATA	
Name:	LAM RESEARCH CORPORATION
Street Address:	4650 CUSHING PARKWAY
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16156837
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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Correspondent Name:	LIN HSU
Address Line 1:	710 LAKEWAY DRIVE
Address Line 2:	SUITE 200
Address Line 4:	SUNNYVALE, CALIFORNIA 94085
ATTORNEY DOCKET NUMBER:	LAM2P1031
NAME OF SUBMITTER:	LIN C. HSU, ESQ.
SIGNATURE:	/Lin C. Hsu/
DATE SIGNED:	10/10/2018
Total Attachments: 3	
source=LAM2P1031_Assignment_Mopidevi#page1.tif	
source=LAM2P1031_Assignment_Chen#page1.tif	
source=LAM2P1031_Assignment_Anderson#page1.tif	

ASSIGNMENT OF PATENT APPLICATION

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

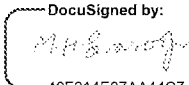
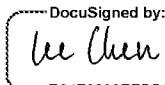
RF ANTENNA PRODUCING A UNIFORM NEAR-FIELD POYNTING VECTOR

(Atty. Docket No. LAM2P1031) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to Lam Research Corporation, a Delaware corporation having a place of business at 4650 Cushing Parkway, Fremont, CA 94538 U.S. (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts, which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants, and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

- | | | |
|----|---|--------------------------------|
| 1) | Signature: 
Typed Name: Hema Swaroop Mopidevi | Date: 10/9/2018 1:03:55 PM PDT |
| 2) | Signature: 
Typed Name: Lee Chen | Date: 10/9/2018 9:25:51 AM PDT |
| 3) | Signature: _____
Typed Name: Thomas W. Anderson | Date: _____ |

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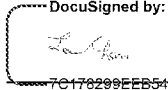
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Signed on the dates indicated beside our signatures.

- 1) Signature: _____ Date: _____
Typed Name: Hema Swaroop Mopidevi
- 2) Signature:  _____ Date: 10/10/2018 12:22:23 PM PDT
Typed Name: Lee Chen
- 3) Signature: _____ Date: _____
Typed Name: Thomas W. Anderson

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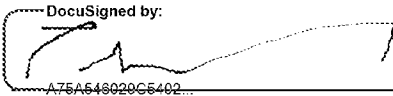
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Signed on the dates indicated beside our signatures.

1) Signature: _____ Date: _____
 Typed Name: Hema Swaroop Mopidevi

2) Signature: _____ Date: _____
 Typed Name: Lee Chen

3) Signature:  Date: 10/10/2018 10:11:49 AM PDT
 Typed Name: Thomas W. Anderson