## 501803035 01/30/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Jeffrey K. O'Ham	02/08/1999	

## **RECEIVING PARTY DATA**

Name:	IR Systems International		
Street Address:	1373 East Morehead Street, Suite 202		
City:	Charlotte		
State/Country:	NORTH CAROLINA		
Postal Code:	28204		

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13361521	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 011789-0007-999

NAME OF SUBMITTER: Vishal V. Khatri

Total Attachments: 2

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PATENT REEL: 027619 FRAME: 0399 ICH \$40,00 1336

Please return signed/recorded to; Pilisbury Madison & Sultre LLP Intellectual Property Group Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

Atty. Dkt.	PMS 251910	1		
•	M#	Client Ref.		

# ASSIGNMENT of U.S. Origin Patent Application (to Corporation) (or Limited Partnership)

WHEREAS, the undersigned, to wit:

1) JEFFREY	K. O'HAM		Leffung	K.	0 Ham	
2)	**************************************		1110			i
3)						
4)				**************************************		
(hereinafter colle	ectively ASSIGNOR),	has/have made	an invention know	n as Dkt.	PMS 251910	
and entitled: A	APPARATUS FOR SE	PARATION OF	CONSTITUENTS	FROM M.	ATRICES	
for which an app	olication for Letters Pa	tent of the Unite	d States	****		
☐ was executed	d even date herewith a	and is about to b	e filed in the Unite	ed States	Patent and Trade	mark Office;
🛭 was filed on	NOV. 13, 1998	, Appin. No.	09/191,702		;	
		······			<del></del>	
AND WH	IEREAS IR SYSTEMS	INTERNATION	IAL (hereinafter A	SSIGNEE	), 🛛 a corporation	Limited
Partnership duly	organized and existin	ig under the law:	s of the State of	DELAWAF	RE and having its	principal !
office and place	of business at 1373 E	AST MOREHEA	D STREET, SUP	TE 202, CI	HARLOTTE, NOR	<u>ιτ</u> Η '
CAROLINA 282	204, desires to acquire	an interest there	eln;			1

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

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AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred. ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filling and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE. NOTE: The undersigned hereby authorizes Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document. Executed on the date(s) below indicated. Signature Date Signed Name: Name: Name:

> PATENT REEL: 027619 FRAME: 0401