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DS04-036	
DS04-036	
10 the Honorable Continussioner of Faterita	Name and address of receiving party(ies):
1. Name of conveying party(ies): 10283	Name and address of receiving party(ies):
GUANG YANG, TANER DOSLUOGLU	Name: Dialog Semiconductor Gmbh
11-30-04	
Additional name(s) or conveying party(ies) attached? Yes	Internal Address:
Additional harme(s) of conveying party(ics) ditablics.	Street Address:
3. Nature of conveyance	Neue Strasse 95
X Assignment Merger	City: D-73230 Kirchheim-Nabern Country: Germany
Security Agreement Change of Name	
other	
Execution Date: <u>11/11/04</u>	Additional name & address attached? Yes X No
4. Application number(s) or patent number(s):	
A. Patent Application No(s)  Additional numbers attach	
5. Name and address of party to whom correspondence	6. Total no. of applications and patents involved:: 1
concerning document should be mailed:	
Name: GEORGE O. SAILE Internal Address:	7. Total fee (37 CFR 3.41): \$ 40.00
monta / radioss.	
	Enclosed
Street Address: 28 DAVIS AVENUE	X Authorized to be charged to deposit acct.
City: <b>POUGHKEEPSIE</b> State: <b>NY</b> ZIP: <b>12603</b>	8 .Deposit account number: 19-0033
	(Attach duplicate copy of this page if paying by deposit account)
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To the best of my knowledge and belief the foregoing infom of the original document	
To the best of my knowledge and belief the foregoing inform	Signature Date
To the best of my knowledge and belief the foregoing infom of the original document  STEPHEN B. ACKERMAN	11/30/04
To the best of my knowledge and belief the foregoing infom of the original document  STEPHEN B. ACKERMAN	11/30/04

PATENT REEL: 016051 FRAME: 0023

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,  ASSIGNOR:  GUANG YANG  Type or print name of ASSIGNOR  Address  Annandals, NJ 08801  VSA  Nationality  hereby sells, assigns and transfers to  ASSIGNEE:  Dialog Semiconductor GmbH  Neue Strasse 95  D-73230 Kirchhelm/Teck-Nabern  Germany  Nationality  and the successors, assigns and legal representatives of the ASSIGNEE  (complete one of the following)  The entire right, title and interest an undividedpercent (%) interest for the United States and its territorial possessions  (check the following box/f foreign rights are also to be assigned)  x and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled:  An Image Sensor Having Resolution Adjustment Employing an Analog Column Averaging/Row  Averaging for High Intensity Light or Row Binning for Low Intensity Light	DS04-036	For XU.S. and/or Foreign Rights  For XApplication or U.S. Patent  By XInventor(s) or Present Owner			
the receipt of which is nereby acknowledged, and for other good and valuable consideration,  ASSIGNOR:  GUANG YANG Type or print name of ASSIGNOR Tiple Point Court Address Anandale, NJ 08801  USA Nationality Nationality Nationality Nationality Nationality Nationality Nationality Nationality  and the successors, assigns and legal representatives of the ASSIGNEE  (complete one of the following)  TANER DOSLUCGLU Type or print name of ASSIGNOR 345 West 21st Street, #5A Address New York, NY 10011  USA Nationality  Nationality  hereby sells, assigns and transfers to  ASSIGNEE:  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchhelm/Teck-Nabern Germany Nationality  and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)  The entire right, title and interest an undivided percent (%) interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)  The interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)  The interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)  The interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)  The interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)  The interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)  The interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)  The interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)	ASSIGNMEN	1 OF INVENTION			
TANER DOSLUGGU Type or print name of ASSIGNOR Thigh Point Crent Address Annandals, NJ 08801  USA Nationality  hereby sells, assigns and transfers to  ASSIGNEE:  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchhelm/Teck-Nabern Germany Nationality  and the successors, assigns and legal representatives of the ASSIGNEE  (complete one of the following)  **The entire right, title and interest an undivided percent (%) interest for the United States and its territorial possessions  (check the following box/f foreign rights are also to be assigned)  **Taner DOSLUGGU Type or print name of ASSIGNOR  345 West 21*** Street, #5A Address New York, NY 10011  USA Nationality  **Nationality**  USA Nationality  and the successors, assigns and legal representatives of the ASSIGNEE  (complete one of the following)  **Thigh Point Crent Address New York, NY 10011  USA Nationality  **Nationality**  **ASSIGNEE**  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchhelm/Teck-Nabern Germany Nationality  and the successors, assigns and legal representatives of the ASSIGNEE  (complete one of the following)  **Thigh Point Crent Address New York, NY 10011  USA Nationality  **Thigh Point Crent Address New York, NY 10011  USA Nationality  **Thigh Point Crent Address New York, NY 10011  USA Nationality  **Thigh Point Crent Address New York, NY 10011  USA Nationality  **Thigh Point Crent Address New York, NY 10011  **Thigh Point Crent Address New York, NY 10011					
Address  Annandale, NJ 08801  VSA Nationality  hereby sells, assigns and transfers to  ASSIGNEE:  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchhelm/Teck-Nabern Germany Nationality  and the successors, assigns and legal representatives of the ASSIGNEE  (complete one of the following)  X the entire right, title and interest an undivided percent (%) interest for the United States and its territorial possessions  (check the following box/f foreign rights are also to be assigned)  X and in all foreign countries  in and to any and all improvements which are disclosed in the invention entitled:  An Image Sensor Having Resolution Adjustment Employing an Analog Column Averaging/Row	ASSIGNOR:				
Nationality  hereby sells, assigns and transfers to  ASSIGNEE:  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchhelm/Teck-Nabern Germany Nationality  and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)    X		345 West 21 <sup>st</sup> Street, #5A Address			
Nationality  hereby sells, assigns and transfers to  ASSIGNEE:  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchhelm/Teck-Nabern Germany Nationality  and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)    X		New York, NY 10011			
ASSIGNEE:  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchhelm/Teck-Nabern Germany Nationality  and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)    X	·				
(complete one of the following)    x   the entire right, title and interest   an undivided percent (%) interest for the United States and its territorial possessions   (check the following box/f foreign rights are also to be assigned)   x   and in all foreign countries   in and to any and all improvements which are disclosed in the invention entitled:  An Image Sensor Having Resolution Adjustment Employing an Analog Column Averaging/Row	ASSIGNEE:  Dialog Semiconductor GmbH Neue Strasse 95 D-73230 Kirchheim/Teck-Nabern Germany				
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possessions  (check the following box/f foreign rights are also to be assigned)  and in all foreign countries  in and to any and all improvements which are disclosed in the invention entitled:  An Image Sensor Having Resolution Adjustment Employing an Analog Column Averaging/Row	` <b>_</b> '				
(check the following box/f foreign rights are also to be assigned)  and in all foreign countries  in and to any and all improvements which are disclosed in the invention entitled:  An Image Sensor Having Resolution Adjustment Employing an Analog Column Averaging/Row	an undivided percent (%) interest for the United States and its territorial				
An Image Sensor Having Resolution Adjustment Employing an Analog Column Averaging/Row	(check the following box/f foreign rights are also to be assigned)  x and in all foreign countries				

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and	which is found in		
x	(a) U.S. patent application executed on even date	e herewith	
$\bar{\square}$	(b) U.S. patent application executed on		
$\overline{\sqcap}$	(c) U.S. application serial no.	filed on	
П	(d) U.S. patent no(also check (e) if foreign	issued	
Ш	(also check (e) if forei	gn application(s) is also being assigned)	
х	(e) and any legal equivalent thereof in a foreign of	country, including the right to clam priority	
conti		said invention by the above application or any f, and as to letters patent any re-issue or re-	
will b	ASSIGNOR hereby covenants that no assignment is made or entered into which would conflict with the	nt, sale, agreement or encumbrance has been or is assignment.	
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.			
IN W	ITNESS WHEREOF, I / We have signed this	signing)	
	and of signing most be the same as the date of exect	Signature of ASSIGNOR(S)	
If AS	SIGNOR is a legal entity complete the followin	g information	
		Type or print the name of the above person authorized to sign on behalf of ASSIGNOR	
		Title	
	Note: No witnessing, notarization or legalization is necessary prima facie evidence (35 USC 261). Use next page if notarization	ry, if the assignment is notarized or legalized then it will only be	
		Notarization of Legalization Page Added.	

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