	Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE
		29496
	ΡΑΓΕΝΤ	SONLY
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	Carl J. Ruggiero	Name: Enuclia Semiconductor, Inc.
•		Internal Address:
•		š
	Execution Date(s) January 12, 2005	Street Address: 9090 S.W. Gemini Drive
-	Additional name(s) of conveying party(ies) attached? Yes No	
	3. Nature of conveyance:	
	X Assignment Merger	City: Beaverton
	Security Agreement Change of Name	State: Oregon
	Government Interest Assignment	Country: United States Zip: 97008
	Executive Order 9424, Confirmatory License	
	Other	Additional name(s) & address(es) attached? Yes X No
	4. Application or patent number(s): ThisA. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)
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	A. Patent Application No.(s) Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed:	B. Patent No.(s) tached? Yes No 6. Total number of a <u>pplications</u> and patents
	A. Patent Application No.(s) Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Jason C. Creasman, Esq.</u>	B. Patent No.(s) tached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
	A. Patent Application No.(s) Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed: Name: Jason C. Creasman, Esq. Internal Address: Kolisch Hartwell, P.C.	B. Patent No.(s) tached? Yes No 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 X Enclosed
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PATENT REEL: 016192 FRAME: 0022

<u>A S S I G N M E N T</u>

WHEREAS, I, Carl J. Ruggiero, have invented certain improvements in an IMAGE PROCESSING SYSTEM AND METHOD WITH DYNAMICALLY CONTROLLED PIXEL PROCESSING, for which I filed a U.S. patent application on the date hereinafter set forth; and

WHEREAS, Enuclia Semiconductor, Inc., a Delaware corporation, having its principal place of business in Beaverton, Oregon, is desirous of acquiring an interest therein;

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which hereby are acknowledged, I, Carl J. Ruggiero, have sold, assigned, and transferred, and do hereby sell, assign, and transfer, to Enuclia Semiconductor, Inc., its successors and assigns, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, continuations, reissues, substitutions, and extensions thereof.

I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Enuclia Semiconductor, Inc., as the assignee of my entire right, title, and interest in and to the same, for the sole use of Enuclia Semiconductor, Inc., and its successors and assigns.

Further, I hereby covenant and agree to and with Enuclia Semiconductor, Inc., and its successors and assigns, at the time of execution and delivery of these presents, that I am the sole and lawful owner of the entire right, title, and interest in and to the invention and the above-identified patent application, and that the same are unencumbered, and that I have

Page 1 of 2 – ASSIGNMENT TO ENUCLIA SEMICONDUCTOR, INC.

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good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Further, I agree that I will communicate to Enuclia Semiconductor, Inc., or its representatives, any facts known to me respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, substitution, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Enuclia Semiconductor, Inc., make all rightful oaths, and generally do everything possible to aid Enuclia Semiconductor, Inc., and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12th day of January, 2005.

	·
CARL J. RUGGIERØ	

Witness:	
Signature: Mr W/	
Name: John Meud	
Address: 5300 Parkview Dr., Lake Orinejo, OR	

City & State:_____

Page 2 of 2 – ASSIGNMENT TO ENUCLIA SEMICONDUCTOR, INC.

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RECORDED: 01/13/2005
