PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sergey Liberman	01/15/2008
Francis M. Feda	01/15/2008

RECEIVING PARTY DATA

Name:	BAE SYSTEMS Information and Electronic Systems Integration Inc.
Street Address:	65 Spit Brook Road
City:	Nashua
State/Country:	NEW HAMPSHIRE
Postal Code:	03061

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12298551

CORRESPONDENCE DATA

Fax Number: (603)886-4796

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 603-886-6100

Email: Patents@VernMaine.com

Correspondent Name: David A. Rardin

Address Line 1: Vern Maine and Associates, PO Box 3445
Address Line 4: Nashua, NEW HAMPSHIRE 03061-3445

ATTORNEY DOCKET NUMBER: 20060386-US

NAME OF SUBMITTER: David A. Rardin

Total Attachments: 2

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PATENT REEL: 022586 FRAME: 0342 1 \$40.00 1

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20060386

ASSIGNMENT

For good and valuable consideration acknowledged and received, Sergey Liberman, a citizen of the United States of America, residing at the address set forth below next to my name, and Francis M. Feda a citizen of the United States of America, residing at the address set forth below next to my name, do hereby sell and assign for ourselves and our heirs, successors, and assigns, to BAE SYSTEMS Information and Electronic Systems Integration Inc. (hereinafter referred to as the Company), a Delaware corporation, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03061, its successors, assigns, and nominees, our entire right, title and interest, in the United States and its territorial possessions and in any and all foreign countries, in and to the invention relating to improvements in

REAL-TIME PIXEL SUBSTITUTION FOR THERMAL IMAGING SYSTEMS

	tates Patent therefor, identified by Docket No. 20060386 of the nor if not so executed, was: (a) executed on _ i //5/2018
or; b) filed on \(\) \(\) \(\) \(\) \(\) with Serial Not thereof, and all Patents which may be granted the rights in and to the said invention and any Patent countries including the right of priority under the of said Company to apply in its own name for Le permissible, and authorize and request the Common said invention or resulting therefrom to said Cull right so to do, and agree that we will commun respecting said invention and testify in any legal applications and all assignments of said invention to do so, and generally do everything reasonably to obtain and enforce proper patent protection for	crefor and all reissues and extensions thereof together with all our set that may hereafter be obtained therefor in any and all foreign. International Convention based on the said application and the right tters Patent therefor in any and all foreign countries, where legally hissioner of Patents and Trademarks to issue all United States Patents company as assignee of the entire interest, and covenant that we have nicate to said Company or its representatives any facts known to us proceeding, execute all divisional, continuing and reissue at, make all rightful oaths, sign all lawful papers, if and when required possible to aid said Company, its successors, assigns and nominees, a said invention in all countries.
Signed at LEXINGTON MA this	15th day of JANUARY 2008
Signed at LEXINGTON, MA this 1 Sergey Liberman	26 WA-TTERD, BEDFORD, MA 01730 2 Forbes Road, Lexington, MA 02421 Residence Address
Francis M. Feda	14 Woodmere Drive, Sudbury, MA 01776 Residence Address
State of) County of) ss	
On this day of, 2008, known to me or providing satisfactory identificati instrument, and he/she acknowledged the same to	before me appeared Sergey Liberman, Francis M. Feda, on to be the person described in and who executed the foregoing be his/her free act and deed.
My commission expires:	Notary Public/Justice of the Peace

ASSIGNMENT

For good and valuable consideration acknowledged and received, Sergey Liberman, a citizen of the United States of America, residing at the address set forth below next to my name, and Francis M. Feda a citizen of the United States of America, residing at the address set forth below next to my name, do hereby sell and assign for ourselves and our heirs, successors, and assigns, to **BAE SYSTEMS Information and Electronic Systems Integration Inc.** (hereinafter referred to as the Company), a Delaware corporation, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03061, its successors, assigns, and nominees, our entire right, title and interest, in the United States and its territorial possessions and in any and all foreign countries, in and to the invention relating to improvements in

REAL-TIME PIXEL SUBSTITUTION FOR THERMAL IMAGING SYSTEMS

invented by us and the application for United States Patent therefor, identified by Docket No. 20060386 of the

Company, and executed on even date herewi	th, or if not so executed, was: (a) executed or	11101000
or; b) filed on \\\\o\2008 with Serial N	Not CT 10520081051133 and all divisions	and continuations
thereof, and all Patents which may be granted the	herefor and all reissues and extensions thereo	f together with all our
rights in and to the said invention and any Pater	nts that may hereafter be obtained therefor in	any and all foreign
countries including the right of priority under the	ne International Convention based on the said	application and the right
of said Company to apply in its own name for I	Letters Patent therefor in any and all foreign c	ountries, where legally
permissible, and authorize and request the Com	missioner of Patents and Trademarks to issue	all United States Patents
on said invention or resulting therefrom to said	Company as assignee of the entire interest, as	nd covenant that we have
full right so to do, and agree that we will comm	unicate to said Company or its representative	s any facts known to us
respecting said invention and testify in any lega	al proceeding, execute all divisional, continui	ng and reissue
applications and all assignments of said invention	on, make all rightful oaths, sign all lawful paj	pers, if and when required
to do so, and generally do everything reasonabl	y possible to aid said Company, its successor	s, assigns and nominees,
to obtain and enforce proper patent protection for	or said invention in all countries.	
	157h . TA WARM and	
Signed at,this	15 7h day of <u>JAWARY</u> , 2008	
	2 Forbes Road, Lexington, MA 02421	
Sergey Liberman	Residence Address	
Sergey Liberman	Residence / Idaness	
Trans M (14 Woodmere Drive, Sudbury, MA 01776	
Francis M. Feda	Residence Address	
		•
State of)		
County of) ss		
	1 G I haman	Emmaia M. Fodo
On this day of, 200	8, before me appeared Sergey Liberman,	reguted the foregoing
known to me or providing satisfactory identific	eation to be the person described in and who e	xeculed the folegoing
instrument, and he/she acknowledged the same	to be his/her free act and deed.	
My commission expires:	Notary Public/Justice of the Peace	
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RECORDED: 04/23/2009

PATENT REEL: 022586 FRAME: 0344