

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nicolas Claude Gascon	08/08/2011
Mark Antony Cappelli	08/11/2011
Ronald W. King	08/29/2011
RECEIVING PARTY DATA	
Name:	Space Systems/Loral, Inc.
Street Address:	3825 Fabian Way
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94303-4604
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13223041
CORRESPONDENCE DATA	
Fax Number:	(510)663-0920
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(510) 663-1100
Email:	mdeauclaire@wavsip.com
Correspondent Name:	Weaver Austin Villeneuve & Sampson LLP
Address Line 1:	PO Box 70250
Address Line 4:	Oakland, CALIFORNIA 94612-0250
ATTORNEY DOCKET NUMBER:	LORLP203
NAME OF SUBMITTER:	Michael L. Day
Total Attachments: 3 source=LORLP203_EXEC-Assignmmt-1_allinventors#page1.tif source=LORLP203_EXEC-Assignmmt-1_allinventors#page2.tif source=LORLP203_EXEC-Assignmmt-1_allinventors#page3.tif	

CH \$40.00 13223041

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PATENT
REEL: 026841 FRAME: 0030

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

UNIFIED CHEMICAL ELECTRIC PROPULSION SYSTEM

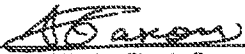
(Atty. Docket No. LORLP203,

- ☒ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☒ which bears U.S. application No. 13,223,041. (Not accompanying)
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to Space Systems/Loral, Inc., a Delaware corporation having a place of business at 3825 Fabian Way, Palo Alto, CA 94303-4604 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced invention disclosure.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue 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 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 representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

- | | | |
|----|---|-------------------------|
| 1) | Signature: <u></u> | Date: <u>08-08-2011</u> |
| | Typed Name: Nicolas Claude Gascon | |
| 2) | Signature: _____ | Date: _____ |
| | Typed Name: Mark Antony Cappelli | |
| 3) | Signature: _____ | Date: _____ |
| | Typed Name: Ronald W. King | |

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- | | | |
|----|--|----------------------|
| 1) | Signature: _____
Typed Name: Nicolas Claude Gascon | Date: _____ |
| 2) | Signature: 
Typed Name: Mark Antony Cappelli | Date: <u>8-11-11</u> |
| 3) | Signature: _____
Typed Name: Ronald W. King | Date: _____ |

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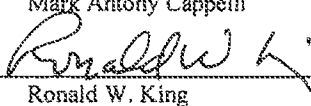
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Typed Name: Nicolas Claude Gascon | Date: _____ |
| 2) | Signature: _____
Typed Name: Mark Antony Cappelli | Date: _____ |
| 3) | Signature: 
Typed Name: Ronald W. King | Date: <u>29 Aug 2011</u> |