Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PART	Y DATA		<u> </u>			
		N	lame	Execution Date		
Guttorm Opshaug				01/24/2007		
David Burgess		02/12/2007				
George Flammer		01/17/2007				
Scott Furman		01/24/2007				
Andy Lee		01/24/2007				
Matthew Rabinowitz	2	01/17/2007				
Harvind Samra			02/12/2007			
]		
RECEIVING PARTY	DATA					
Name:	Rosum Corporation					
Street Address:	301 North W	301 North Whisman Road				
City:	Mountain View					
State/Country:	CALIFORNIA					
Postal Code:	94043					
PROPERTY NUMBE	ERS Total: 1					
Property Type			Number			
Application Number		11554	554765			
	•					
CORRESPONDENC	E DATA					
Fax Number:	(831)57	6-1419				
			hen the fax attempt is unsuccessful.			
Phone:	831-420		-			
Email:	rick@du	rick@dunningpatents.com				
Correspondent Nam						
Address Line 1: 343 Soquel Ave. #311						
Address Line 4:	Santa C	ruz, C/	ALIFORNIA 95062			
ATTORNEY DOCKE	T NUMBER:		RSM066001			
				PATENT		

Total Attachments: 4		
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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby expressly acknowledged, we, the undersigned,

Guttorm Opshaug, now residing at 2315 Eastridge Avenue #723, Menlo Park, CA 94025

David Burgess, now residing at 2253 Fox Glen Drive, Fairfield, CA 94534

George Flammer, now residing at 10549 San Felipe Rd., Cupertino, CA 95014

Scott Furman, now residing at 123 Hedge Road, Menlo Park, CA 94025

Andy Lee, now residing at 32534 Jacklynn Drive, Union City, CA 94587

Matthew Rabinowitz, now residing at 130 Golden Hills Road, Portola Valley, CA 94208

Harvind Samra, now residing at 2550 Hilborn Road #33, Fairfield, CA 94534

hereby sell, assign and transfer to Rosum Corporation, a corporation organized under the laws of the state of California, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent entitled

Wide-Lane Pseudorange Measurements Using FM Signals Serial Number: 11554765 Filed: 10/31/2006

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this Assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereto under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, Assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no Assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT REEL: 018931 FRAME: 0158

Guttorn	n Opshaug	S.]	Date:
David E	Burgess [L.	S.]	Date:
George	Strang H. Himmer	Real Providence	Date:
Scott Fr		.S.]	Date:
Andy L		.S.]	Date:
Matthe	[L w Rabinowitz	.S.]	Date:
Harving	J Samra	.S.]	Date:

Date:
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Date:

ASSIGNMENT

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Wide-Lane Pseudorange Measurements Using FM Signals Serial Number: 11554765 Filed: 10/31/2006

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

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Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereto under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, Assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions, in said Assignee, its successors, assigns and legal revestions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal revestions and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no Assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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PATENT REEL: 018931 FRAME: 0160



1/24/07

Date: 12 FEB2007

Date:

Date: $\frac{1}{24}/52$ Date: $\frac{1}{24}/52$

Date: 1/17/07

Date: 2/12/07

PATENT REEL: 018931 FRAME: 0161