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CORM PTC-1595 (Modified) Rev. 6-93)	05-13-20		U.S. DEPARTMENT OF COMMERC
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To the Honorable Commissioner of Pate	and Trademarks:	Please record the attache	ed original documents or copy of
1. Name of conveying party(ies): MICHAEL ALLEN LUPINI		2. Name and address of	
DAVID FRANEY	-1-2	Name: ORBSEAL L	
04/30	0/04	Internal Address: OF	RSCHELN MANAGEMENT CO
Additional names(s) of conveying party(ies)	Yes 🛛 No	2000 US HWY 63 SOU	ТН
3. Nature of conveyance:		MOBERLY, MISSOU	RI 65270
🛛 Assignment	Merger	Street Address: 201	E. HWY 10
Security Agreement	Change of Name		
□ Other		City: <b>RICHMOND</b>	State: MOZIP: 64085
Execution Date: APRIL 30, 2002		Additional name(s) & addr	ess(es) attached? 🗋 Yes 🛛 No
4. Application number(s) or registration nu	mbers(s):		
If this document is being filed together v		the execution date of the	application is: A DBIT 20 2002
a the document is being med together v	with a new application,	The execution date of the	application is: <u>APRIL 30, 2002</u>
		B. Patent No.(s)	
A. Patent Application No.(s)		B. Patent No.(s)	)
Α	Additional numbers attac	hed? 🗋 Yes 🛛 No	
Α	rrespondence	hed? 🗋 Yes 🛛 No	cations and patents involved:
A 5. Name and address of party to whom co	rrespondence :	hed? 🗋 Yes 🛛 No	cations and patents involved:
A 5. Name and address of party to whom co concerning document should be mailed	rrespondence : O REG NO 33085	hed?  Yes X No 6. Total number of appli 7. Total fee (37 CFR 3.4 Enclosed - Any es	cations and patents involved: 1 1):\$ <u>40.00</u> xcess or insufficiency should be
A 5. Name and address of party to whom co concerning document should be mailed Name: <u>MICHAEL K. BOYER - USPTO</u>	rrespondence : O REG NO 33085	hed?  Yes X No 6. Total number of appli 7. Total fee (37 CFR 3.4 Enclosed - Any es	cations and patents involved: 1 11):\$ <u>40.00</u>
5. Name and address of party to whom co concerning document should be mailed Name: <u>MICHAEL K. BOYER - USPT(</u> Internal Address: <u>CHIEF PATENT CO</u>	rrespondence : O REG NO 33085	hed?  Yes X No 6. Total number of appli 7. Total fee (37 CFR 3.4 Enclosed - Any ex credited or debite	cations and patents involved: 1 1):\$ <u>40.00</u> xcess or insufficiency should be
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5. Name and address of party to whom co concerning document should be mailed Name: <u>MICHAEL K. BOYER - USPTO</u> Internal Address: <u>CHIEF PATENT CO</u> <u>ORSCHELN MANAGEMENT CO</u> Street Address: <u>2000 US HWY 63 SOU</u> 05/13/2002 6TUN11 00000043 150680 1013664	TRESPONDENCE COREG NO 33085 DUNSEL	hed?  Yes X No 6. Total number of appli 7. Total fee (37 CFR 3.4 Enclosed - Any excredited or debite Authorized to be 8. Deposit account num	cations and patents involved: 1 (1):\$ <u>40.00</u> excess or insufficiency should be ad to deposit account charged to deposit account
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5. Name and address of party to whom co concerning document should be mailed Name: <u>MICHAEL K. BOYER - USPTO</u> Internal Address: <u>CHIEF PATENT CO</u> <u>ORSCHELN MANAGEMENT CO</u> Street Address: <u>2000 US HWY 63 SOU</u> 55/13/2002 6T0N11 00000043 150680 1013660 DI FCT581 40.00 CH City: <u>MOBERLY</u> States 9. Statement and signature. To the best of my knowledge and belief of the original document.	Trespondence DREG NO 33085 DUNSEL TH 53 MO ZIP: 65270 DO NOT	hed?  Yes X No  C. Total number of appli  T. Total fee (37 CFR 3.4  Enclosed - Any excedited or debite  Authorized to be  8. Deposit account num  15-0680 (Orscheln)  USE THIS SPACE	cations and patents involved:       1         11):\$ 40.00         xcess or insufficiency should be         ad to deposit account         charged to deposit account         ber:         and any attached copy is a true copy
5. Name and address of party to whom co concerning document should be mailed Name: <u>MICHAEL K. BOYER - USPTO</u> Internal Address: <u>CHIEF PATENT CO</u> <u>ORSCHELN MANAGEMENT CO</u> Street Address: <u>2000 US HWY 63 SOU</u> Street Address: <u>2000 US HWY 63 SOU</u> Street Address: <u>2000 US HWY 63 SOU</u> (1) FC:581 <u>40.00 CH</u> City: <u>MOBERLY</u> State- 9. Statement and signature. To the best of my knowledge and belief	Trespondence DREG NO 33085 DUNSEL TH 53 MO ZIP: 65270 DO NOT	hed?  Yes X No  C. Total number of appli  T. Total fee (37 CFR 3.4  Enclosed - Any excedited or debite  Authorized to be  8. Deposit account num  15-0680 (Orscheln)  USE THIS SPACE	cations and patents involved: 1 1):\$ 40.00 xcess or insufficiency should be ad to deposit account charged to deposit account ber:

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## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to ORBSEAL L.L.C. (the "Assignee"), a Limited Linbility Company of the state of Missouri, having a place of business at 201 E. Hwy 10, Richmond, Missouri, 64085. the entire right, title and interest for the United States and all non-U.S. countries in and to any and all inventions, discoveries and/or improvements which are disclosed in the Provisional or Non-Provisional application for United States Letters Patent, which has been executed by the undersigned and is initiled "REINFORCEMENT FOR EXPANDABLE COMPOSITIONS AND METHODS FOR USING THE REINFORCMENT"\*\*, Attorney Docket No. OB009ML-1, filed on April 30, 2002, such application and all divisional, continuing, substitute, renewel, re-exam, reissue and all other applications for patent which have been or shall be filed in the United States and all non-U.S. countries on any of such inventions, discoveries and/or improvements; all original and reissued patents which have been or shall be issued in the United States and all non-U.S. countries on such inventions, discoveries and/or improvements; and specifically including the right to file non-U.S. applications under the provisions of any convention or many and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and non-U.S. patents granted on such invantions, discoveries and/or improvements to the Assignee;

COVENANT, when requested and at the expense of the Assignce, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, roissue, and all other patent applications on any and all such inventions, discoveries and/or improvements; execute all rightful value, declarations, assignments, powers of attorney and other papers; communicate to the Assignce all facts known to the undersigned relating to such inventions, discoveries and/or improvoments and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions, discoveries and/or improvements in the Assignce, and for securing, maintaining and enforcing proper patent protection for such inventions, discoveries and/or improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignce.

(Signature)	Mul ale
Name:	MICHAEL RLIEN LUPINI
(Signature)_	Mitting
Name:	DAVID FRANEY

Date <u>4-30-2002</u>

\*\* Corresponds to U.S. Serial No. \_, By: Date:

Michael K. Boyer Attorney for Applicants

**RECORDED: 04/30/2002**