FORM PTO-1595 RI 0/1	- 29 - 2004 U.S. DEPARTMENT OF COMMERCE
1-31-92 [1] 7 / / / / / / / / / / / / / / / / / /	Patent and Trademark Office
	2734514 nal documents or copy thereof
1. Name of conveying party(res) TRAD	2. Name and address of receiving party(ies):
THE WESTAIM CORPORATION	Name: SULZER METCO (CANADA) INC.
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No  3. Nature of conveyance:	Internal Address:
3. Nature of conveyance.	
■ Assignment     □ Merger	Street Address: 10108-114 Street
☐ Security Agreement ☐ Change of Name	Fort Saskatchewan, Alberta CANADA T8L 4R1
□ Other	Additional namc(s) & address(es) attached? ☐ Yes ☑ No
Effective Date: 29 <sup>th</sup> January, 2004	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application application is:	the execution date of the
A. Patent Application No.(s)	B. Patent No.(s)
10/020,884 10/164,009 10/458,103	5,976,695 5,601,933 5,955,151 5,592,686
10/346,124	5,846,664 5,902,429 5,935,406 6,037,065
	(Our File: T8-467477US)
Additional numbers a	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 12
Name: Arne I. Fors Gowling Lafleur Henderson LLP	7. Total fee (37 CFR 3:41) \$480.00
Street Address: Suite 4900	
Commerce Court West	☐ Enclosed
Toronto ON M5L 1J3 CANADA	Authorized to be charged to deposit account
	8. Deposit account number: 07/1750
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
document.	ion is true and correct and any attached copy is a true copy of the original
Arne I. FORS, Registration No. 20,775	ne 700 April 23, 2004
1	ignature Date
04/28/2004 LMUELLER 00000150 071750 10020884	Total number of pages comprising cover sheet: 4

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## PATENT ASSIGNMENT

THIS ASSIGNMENT is made effective this 29 day of 3 answer , 2004

WHEREAS, THE WESTAIM CORPORATION, having a principal office or place of business at 10102 - 114 Street, Fort Saskatchewan, Alberta, Canada, T8L 3W4, (hereinafter referred to as the "ASSIGNOR") is the owner of the entire right, title and interest in the patents and patent applications listed in Schedule "1", attached hereto; and

WHEREAS, SULZER METCO (CANADA) INC., having an address at 1600 - 925 West Georgia Street, Vancouver, British Columbia, V6C 3L2, Canada, (hereinafter referred to as the "ASSIGNEE"), is desirous of securing the entire right, title, and interest in and to said patent applications, the patents to be issued upon said applications and the inventions and discoveries disclosed and claimed therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and conveys to ASSIGNEE, its successors and assigns, its entire right, title and interest in and to:

(a) the inventions and discoveries disclosed in the patents and patent applications listed in Schedule "1", including all other patent applications and any corresponding patent rights in any and all foreign countries which have been or shall be filed on any of the inventions and discoveries disclosed and claimed in any of said patents and patent applications, and all divisions, reissues, continuations, renewals and prolongations thereof, and further including all rights of priority under the International Convention in foreign countries and the right to file and prosecute such applications, and in and to any and all patents which have been or may be granted by any country based either in whole or in part upon any or all of

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said inventions and discoveries of the said patents and patent applications.

- (b) all income, royalties, damages now and/or in the future due and/or payable in connection with such patents referred to in paragraph (a) above, including but without limitation, damages and payments for past and future infringement of such patents; and
- (c) the right to sue for past, present and future infringements of such patents referred to in paragraph (a) above in any jurisdiction worldwide.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents in Canada, the United States, and any official of any foreign country whose duty it is to issue patents on said applications, to issue all patents for said inventions to the ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

ASSIGNOR hereby agrees that it will upon request of the ASSIGNEE execute such other documents, prepared and filed at the costs of the ASSIGNEE, reasonably required in order to better evidence or perfect or effectuate the recording of this Assignment.

Tanuary, 2004.	Alberta, effective this 29 day of
SWORN BEFORE ME at the City/Tewn of )  Edmonton in the Province/State of )  Alvertal, this ax day of )  January , 2004. )  A Notary Public in and for the Province/  State of Albertal  CHRIS CAVANAGH  Barrister & Solicitor	THE WESTAIM CORPORATION  By:  Name: Douglas H. Murray  Title: Assistant Curporate Secretary

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## **SCHEDULE "1"**

## PATENTS AND PATENT APPLICATIONS

Country	Application Date	Application Number	Publication Number	Patent Number	Expiry Date	Status
W 386	,					
	וחסמק אווד ס	JCTION OF NIC	KEI -CHDOM	TIMICTION	IIM CADR	TDE
COATINGS OF			KED-CHROM	IUW/CHROM	IUM CARD	IDE
CANADA	16-May-85	481,693		1 221 000	5-Jan-05	Issued
CANADA	10-May-63	401,093	<del></del>	1,231,009	3-Jan-03	Issued
W 430				•		
<b>ABRADABLE</b>	SEAL MATER	RIALS				
FRANCE	29-Sep-97	97 12062		2 753 992	29-Sep-17	Issued
U.S.A.	2-Oct-96	08/720,683		5,976,695	2-Oct-16	Issued
UNITED	2-Oct-97	9721012.4		2 317 899	2-Oct-17	Issued
KINGDOM						
W 454						
		ASED COATING				
EUROPE	17-Mar-95	95912104.7	0 750 689A	0 750 689 B1	17-Mar-15	Issued
FRANCE				EP 0 760 689	17-Mar-15	Validated
UNITED				EP 0 750 689	17-Mar-15	Validated
KINGDOM					<del></del>	
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LOW FRICTIO		OS/504 638 CIP	GS FOR TITAL			Ismad
LOW FRICTIO	ON COBALT B 20-Jul-95	08/504,638 CIP of 08/214,263	GS FOR TITA	5,601,933	S 20-Jul-15	Issued
LOW FRICTIO U.S.A. W 454b LOW FRICTIO	20-Jul-95	08/504,638 CIP	GS FOR TITA	5,601,933	20-Jul-15	
U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480	20-Jul-95  ON COBALT B  19-Dec-96	08/504,638 CIP of 08/214,263 <b>ASED COATING</b> 08/772,007 div of 08/504,638	GS FOR TITA	5,601,933 NIUM ALLOY 5,955,151	20-Jul-15	
U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED	20-Jul-95  ON COBALT B 19-Dec-96  POROUS STR	08/504,638 CIP of 08/214,263 SASED COATING 08/772,007 div of 08/504,638	GS FOR TITA	5,601,933  NIUM ALLOY 5,955,151  DWDERS	20-Jul-15 S 17-Mar-14	Issued
U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED U.S.A.	20-Jul-95  ON COBALT B  19-Dec-96	08/504,638 CIP of 08/214,263 <b>ASED COATING</b> 08/772,007 div of 08/504,638	GS FOR TITA	5,601,933 NIUM ALLOY 5,955,151	20-Jul-15	
LOW FRICTIO U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED U.S.A.	20-Jul-95  DN COBALT B 19-Dec-96  POROUS STF 25-Jul-95	08/504,638 CIP of 08/214,263 SASED COATING 08/772,007 div of 08/504,638 RUCTURES FRO 08/506,492	GS FOR TITAL	5,601,933  NIUM ALLOY 5,955,151  DWDERS 5,592,686	20-Jul-15 S 17-Mar-14	Issued
LOW FRICTIOUS.A.  W 454b LOW FRICTIOUS.A.  W 480 ENGINEERED U.S.A.  W 480a ENGINEERED	20-Jul-95  ON COBALT B 19-Dec-96  POROUS STF 25-Jul-95	08/504,638 CIP of 08/214,263  SASED COATING 08/772,007 div of 08/504,638  RUCTURES FRO 08/506,492	OM METAL PO	5,601,933  NIUM ALLOY 5,955,151  DWDERS 5,592,686  DWDERS	20-Jul-15 S 17-Mar-14 25-Jul-15	Issued
LOW FRICTIO U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED U.S.A.  W 480a ENGINEERED	20-Jul-95  ON COBALT B 19-Dec-96  POROUS STR 25-Jul-95  POROUS STR	08/504,638 CIP of 08/214,263 SASED COATING 08/772,007 div of 08/504,638 RUCTURES FRO 08/506,492	OM METAL PO	5,601,933  NIUM ALLOY 5,955,151  DWDERS 5,592,686	20-Jul-15 S 17-Mar-14	Issued
U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED U.S.A.  W 480a ENGINEERED U.S.A.	20-Jul-95  ON COBALT B 19-Dec-96  POROUS STF 25-Jul-95	08/504,638 CIP of 08/214,263 SASED COATING 08/772,007 div of 08/504,638 RUCTURES FRO 08/506,492 RUCTURES FRO 08/779,318 Cont.	OM METAL PO	5,601,933  NIUM ALLOY 5,955,151  DWDERS 5,592,686  DWDERS	20-Jul-15 S 17-Mar-14 25-Jul-15	Issued
U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED U.S.A.  W 480a ENGINEERED U.S.A.	20-Jul-95  ON COBALT B 19-Dec-96  POROUS STF 25-Jul-95  POROUS STF 6-Jan-97	08/504,638 CIP of 08/214,263 6ASED COATING 08/772,007 div of 08/504,638 RUCTURES FRO 08/506,492 RUCTURES FRO 08/779,318 Cont. of 08/506,492	OM METAL PO	5,601,933  NIUM ALLOY 5,955,151  DWDERS 5,592,686  DWDERS 5,846,664	20-Jul-15 S 17-Mar-14 25-Jul-15	Issued Issued
U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED U.S.A.  W 480a ENGINEERED U.S.A.  W 481 METHOD OF I	20-Jul-95  ON COBALT B 19-Dec-96  POROUS STF 25-Jul-95  POROUS STF 6-Jan-97	08/504,638 CIP of 08/214,263  6ASED COATING 08/772,007 div of 08/504,638  RUCTURES FRO 08/506,492  RUCTURES FRO 08/779,318 Cont. of 08/506,492	OM METAL PO	5,601,933  NIUM ALLOY 5,955,151  DWDERS 5,592,686  DWDERS 5,846,664  RAMIC/ META	20-Jul-15 S 17-Mar-14 25-Jul-15 25-Jul-15	Issued Issued Issued
U.S.A.  W 454b LOW FRICTIO U.S.A.  W 480 ENGINEERED U.S.A.  W 480a ENGINEERED U.S.A.  W 481	20-Jul-95  ON COBALT B 19-Dec-96  POROUS STF 25-Jul-95  POROUS STF 6-Jan-97	08/504,638 CIP of 08/214,263 6ASED COATING 08/772,007 div of 08/504,638 RUCTURES FRO 08/506,492 RUCTURES FRO 08/779,318 Cont. of 08/506,492	OM METAL PO	5,601,933  NIUM ALLOY 5,955,151  DWDERS 5,592,686  DWDERS 5,846,664	20-Jul-15 S 17-Mar-14 25-Jul-15	Issued Issued
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Country	Application Date	Application Number	Publication Number	Patent Number	Expiry Date	Status
W 498 SPHERES US ASSEMBLIES		TACHABLE COM	NNECTIVE ME	DIUM FOR	BALL GRIE	ARRAY
U.S.A.	18-Jun-98	09/029,248		6,037,065	19-Dec-16	Issued
W 559 SPRAYABLE	COMPOSITIO	ons				
CANADA	10-Oct-01	2,358,624	2,358,624			Published/ Pending
PCT	1-Oct-02	PCT/CA02/01490	WO 03/31672			Published
PCT TAIWAN U.S.A.	17-Dec-02 11-Jun-02 19-Dec-01	PCT/CA02/01950 091112589 10/020,884	2003/0113531			Published Pending Published/ Pending
W 569	CONTRACT CONTRACTOR	I FOR REDUCIN	CODET DATE	ATING COL	יו ת דווום אי	DIDING
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PETROCHEM U.S.A. W 578 THERMAL SI	IICAL PROCES 24-Mar-03	SSES			E BOILD-C	<u> </u>
PETROCHEM U.S.A. W 578 THERMAL SI MALAYSIA	24-Mar-03 PRAY COMPO	SSES 10/395,485 SITIONS FOR A	BRADABLE SE		E BOILD-C	Pending
PETROCHEM U.S.A. W 578 THERMAL SI MALAYSIA PCT	24-Mar-03 PRAY COMPO	SSES 10/395,485 SITIONS FOR AI PI 20032114	BRADABLE SE		E BUILD-C	Pending Pending Published Pending
PETROCHEM U.S.A. W 578 THERMAL SI MALAYSIA PCT TAIWAN	24-Mar-03  PRAY COMPO  6-Jun-03  7-Jun-03  5-Jun-03  6-Jun-03	SSES 10/395,485 SITIONS FOR AI PI 20032114 PCT/CA03/00841 92115207 082941	BRADABLE SE WO 03/104511		E BUILD-C	Pending Pending Published Pending Pending
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PETROCHEM U.S.A. W 578 THERMAL SI MALAYSIA PCT TAIWAN THAILAND U.S.A. W 581 PROCESS FO	24-Mar-03  PRAY COMPO 6-Jun-03 7-Jun-03 5-Jun-03 7-Jun-02  R PRODUCTIO	SSES 10/395,485 SITIONS FOR Al PI 20032114 PCT/CA03/00841 92115207 082941 10/164,009 ON OF SUPPORT	BRADABLE SE WO 03/104511 2003/0228483	CALS		Pending Pending Published Pending Pending Published/ Pending
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## **CERTIFICATE OF EXECUTION**

I CERTIFY that on the 24 day of 3 and 7, 2004, at Edmonton, Alberta, Canada, Douglas H. Murray, who is personally known to me, appeared before me and acknowledged to me that he is the authorized signatory of The Westaim Corporation (the "Assignor"), that he is the person who subscribed his name to the attached Patent Assignment on behalf of the Assignor, and that the Assignor was a corporation in existence at the time such assignment was executed.

IN TESTIMONY of which I set my hand and sea of office at Edmonton, Alberta, Canada

on this 25 day of Tanvary, 2004.

Signature

CHRIS CAVANAGH Barrister & Solicitor

(Notarial Seal)

A Notary Public in and for the Province of Alberta, Canada. My commission is unlimited as to time.

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RECORDED: 04/26/2004