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To the Honorable Commissioner c	102554;	246	d original do	cuments or cor	by thereof.
Name of conveying party(ies):     G  Krzysztof SZILDER	-11-03	Name and address of receiving party(ies)     Name: National Research Council of Canada  Address: 1500 Montreal Road			
Additional name(s) of conveying party(ies) attact	ned? Yes X No				
3. Nature of conveyance:	_				
★ Assignment	Merger (				
	Change of Name	City: Ottawa	3	State:	ON
Other					
		Country: Ca	ınada	Zip: K	IA UR6
Execution Date: June 27, 2003		Additional nam	e(s) & address(es	s) attached?	Yes 🔽 No
4. Application number(s) or patent num	nber(s):				
If this document is being filed togeth	er with a new applic	ation, the execu	ution date of th	ne application	ı is:
A. Patent Application No. Filin 10/454,514 June 5,	g Date	B. Patent N	lo.(s)		
10/454,574 Suite 5,	2003				
	Additional numbers atta				
<ol><li>Name and address of party to whom concerning document should be mai</li></ol>		<del></del>			ts involved: 1
Name: Marks & Clerk		7. Total fee (37	CFR 3.41)	\$ <u>40.</u>	.00
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Customer No: <u>23553</u>	2 3 5 5 3 *	13-1717			
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9. Signature.					
Richard J. Mitchell	34,519		Edel	Septen	nber 9, 2003
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**PATENT REEL: 014487 FRAME: 0823** 

## Agent's Docket No. 14713-US

## ASSIGNMENT

WHEREAS, Krzysztof Szilder, residing at #703, 3360 Paul Anka Dr., Ottawa, Ontario, K1V 9S2, Canada, have invented improvements in MORPHOGENETIC MODELLING OF IN-FLIGHT ICING, as described in United States Patent Application No. 10/454,514, filed on June 5, 2003 and

WHEREAS, *NATIONAL RESEARCH COUNCIL OF CANADA*, whose full post office address is **1500 Montreal Rd.**, **Ottawa**, **ON**, **K1A 0R6**, **Canada**, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries, in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for themselves and their legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interference or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid for by said assignee.

> PATENT REEL: 014487 FRAME: 0824

Signed at.	Ottawa	this 27 day of June 200	
		Krzy atol (1) Krzysztof Szild	ler
		(Witne	 :ss)

**RECORDED: 09/11/2003** 

PATENT REEL: 014487 FRAME: 0825