

U.S.DEPARTMENT OF COMMERCE

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To the Honorable Commissioner of Patents and Trader	marks. Please record the attached original docume	ents or copy thereof	
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J.A. DOBROWOLSKI and		ational Research Council of Canad	
Li Li	Internal a	Adress:	
Additional name(s) of conveying party(ies) attached?	yes X no		
3. Nature of Conveyance	Street Adv	Montreal, Bldg. M-58	
X Assignment	Sucet Au	Hess	
Security Agreement	ou Ot	ttawa State ON ZIP K1A OI	
Other	Country:	Canada	
Execution Date: 27-October-1999	Additiona	Additional name(s) & address(es) attached? yes X n	
Application number(s) or patent number(s) If this document is being filed together with a new	vandination the survey data of the state of	•	
	wappincation, the execution date of the application	n 15:	
A. Patent Application No.(s)	B. Pater	B. Patent No.(s)	
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5. Name and address of party to whom correspondence	6. Total number	r of applications and patents involved	
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Richard J. Mitchell	63/1/10	27-October-1999	
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PATENT

REEL: 010364 FRAME: 0076

ASSIGNMENT

WHEREAS, J.A. DOBROWOLSKI and Li LI, residing at 2691 Traverse Drive, Ottawa, Ontario K1V 8B6 Canada and 1141 Ste. Therese Lane, Orleans, Ontario K1C 2A5 Canada, respectively, have invented improvements in CUT-OFF FILTERS, for which an application for United States Letters Patent has been executed by us on even date hereon

WHEREAS, **NATIONAL RESEARCH COUNCIL OF CANADA**, whose full post office address is Montreal Road, Bldg. M-58, Ottawa, Ontario K1A OR6 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 by said assignee.

> PATENT REEL: 010364 FRAME: 0077

Signed at	Ottawa	this2.7day of	October 1999
		JAQ J.A	olyowytski DOBROWOLSKI
			BUY
			(Witness)

Signed at Citical this 37 day of ctube 1 1999

Li Li

(Witness)

RECORDED: 10/29/1999

PATENT REEL: 010364 FRAME: 0078