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THE REPORT OF THE PROPERTY OF THE REPORT

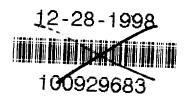
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

-				
1.	Name of Party(ies) conveying an interest:	2. Name and Address of Party(ies) receiving an interest:		
	Surinder G. KUMAR	Name: WAVECOM ELECTRONICS INC.		
	Gerald D. HARRON	Internal Address: Street Address: 222 Cardinal Crescent City: Saskatoon, Saskatchewan		
		Country: CANADA		
		Postal Code: S7L 6H8		
3.	Description of the interest conveyed:			
	[X] Assignment [] Char [] Security Agreement [] Merg Other	nge of Name ger		
1.	Application number(s) or patent number(s)	Additional sheet attached? [] Yes [X] No		
f this c	locument is being filed together with a new applicatio	n, the execution date of the application is:		
	Da	ate:		
A.	Patent Application No.(s)	B. Patent No.(s)		
	09/209,295			
5.	Name and Address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:		
	TI I-i	7. Amount of fee enclosed or authorized to be		
	e: Terry L. Leier LAKE CASSELS & GRAYDON	charged:		
	Id Exchange Plaza	The official assignment fee of \$40.00 was paid on filing		
	floor, 45 O'Connor Street	the application.		
	wa, Ontario	the application.		
K1P	1A4	8. Deposit account number (attach duplicate copy		
Pho	ne - (613)-788-2244	of this form if paying by deposit account): 02-2553		
Fax				
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9.	Date of execution of attached document: Novemb	er 24, 1998		
10.	I declare under penalty of perjury under the laws correct and any attached copy is a true copy of the	of the United States of America that the foregoing is true an original document: Executed on: June 22, 1999.		
	JUN 2 2 1999	Terry L. Leier, Regn. 41,554		
	Signature	Name of Person Signing		

40100437.1

M/W 12-11-98



RAYDON





ងើ Commissioner of Patents and Trademarks

ashington, D.C. 20231

ĎX: PATENT APPLICATION

Attorney Docket 101384-3 No.

Sir:

Transmitted herewith for filing is the patent application of:

Inventors	Gerald D. HARRON and Surinder G. KUMAR
Title	PRINTED CIRCUIT BOARD HELICAL RESONATOR AND FILTER APPARATUS
Priority	Non-Convention

Enclosed with the above application are the following:

- [X]_3 sheet(s) of drawings.
- An assignment of the invention to: WAVECOM ELECTRONICS INC. [X]
- A certified copy of the priority document.
- A combined Declaration and Power of Attorney. [X]
- A verified statement establishing small entity status under 37 CFR §1.9 and 37 CFR §1.27 [X] - Independent Inventor and Small Business Concern.

The filing fee has been calculated as follows:

r				SMALL	ENTITY	NON-SMAL	L ENTITY
		NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
	BYAMARFIARFORGOODS 0.350:		A Para Sales Hull Sendon A Carolla		\$380.00		\$760.
02 FC:56	TOTAL CLAIMS	40.00 00	(>20)	# Extra x \$9.		# Extra x \$18.	
	NDEP. CLAIMS	2	(>3)	# Extra x \$39.		# Extra x \$78.	
	MULTIPLE DEP. CLAIMS			+ \$130.		+ \$260.	
	FOTAL				\$380.00		

PATENT

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The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **02-2553**. Two copies of this form are enclosed for use in connection with any Deposit Account activity.

Respectfully submitted

Terry L. Leier Registration No. 41,554

10 December 1998

BLAKE, CASSELS & GRAYDON World Exchange Plaza 20th Floor 45 O'Connor Street Ottawa, Ontario K1P 1A4

Tel: (613) 788-2244 Fax: (613) 788-2247

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I acknowledge receipt,

WE:

- Dr. Surinder G. Kumar, whose full post office address is 1035 Belmont Avenue, Apt. 1401, Victoria, British Columbia V8F 3T5, CANADA, and
- Gerald D. HARRON, whose full post office address is **Box 384**, **Martensville**, **Saskatchewan**, **S0K 2T0**, **CANADA**

DO HEREBY sell and assign to:

Wavecom Electronics Inc., a company incorporated under the laws of Saskatchewan, having a place of business at 222 Cardinal Crescent, Saskatoon, Saskatchewan, S7L 6H8, Canada,

its successors and assigns, all right, title and interest, for the U.S.A. and all other countries of the world, in and to the invention by us made as more particularly described in the following:

United States Patent Application entitled: PRINTED CIRCUIT BOARD HELICAL RESONATOR AND FILTER APPARATUS

Executed on:	November	10	,1998	

including all divisions, reissues, continuations and extensions thereof, and authorize and request any official whose duty it is to issue patents, to issue any patents on said applications to said **Wavecom Electronics Inc.**, its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

	SIGNE	AT_	Saskat	toon, Sask	atchew	an, Canada
this _	24 K	da	y of	Nove	nber	1998.
	Witness	ans	man)))))	Dr. Surinder G. KUMAR Maral Hawan Gerald D. HARRON
				DEC	LARAT	ION
ı		70	on las	W. Amb.	م. م. اد.	whose full post office address
·	(Name	of Wit	ness)	· ·		_ whose full post office address
is	909	Avenu	c J. N Addres	ss of Witne	Sark ess)	toon, SK 576261
DECL	_ARE:					
and d know age d	lid see Dr n to me to	. Surir be the s or mo	i der G. e persoi ore, duly	Kumar anns named y sign and	nd Gera in the s	d assignment and that I was present Id D. HARRON, who are personally aid assignment and who are of the full the same for the purposes described
				<u>askatchew</u>		
this _	<u> 24 K</u> da	y of		November		1998.
			_	Signa	/ ature of	Witness

FORM PTO-1595 (Rev 6-93) OMB No. 0651-0011 (exp. 4/94)

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Additional numbers	attached? ☐ Yes ☐ No
A. Patent Application No.(s)	B. Patent No.(s)
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4. Application number(s) or patent number(s):	
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments **PATENT**