FORM PTO-1595 11-23-97, RECORDAT P2	J.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Box Assignments Commissioner of Patents Washington, D.C. 20231  [x] First Class Mail [] Certified Mail To the Honorable Commissioner of Patents and Trademarks. I	102012026  Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Her Majesty the Queen in Right Of Canada Represented by the Minist of Industry	2. Name and address of receiving party(ies):  Name: Allcell Technologies Inc.
Additional name(s) of conveying party(ies) attached?	Internal Address:
	Street Address:  c/o UPM-Kymmene Canada Holdings Inc.  300 Atlantic Street, Suite 502  Stanford, CT 06901  Additional name(s) & address(es) attached? [] Yes [x] No
3. Nature of Conveyance:  [ ] Assignment [ ] Merger  [ ] Security Agreement [ ] Change of Nat  [ X ] Other: Discharge of Debenture w/Affidavit of Execution	me
Execution Date: November 15, 2001  4. Application number(s) or patent number(s):     If this document is being filed together with a new application, the execution	n date of the application is:
A. Patent Application No.(s)	B. Patent No.(s) 5,196,460
Addi	tional numbers attached? [ ] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Bourque & Associates, P.A. 835 Hanover Street, Suite 301 Manchester, NH 03104	7. Total fee (37 CFR 3.41):
D1/22/2002 GTOH11 00000190 5196460	8. Deposit account number:
01 FC:581 40.00 DP	02-3285  (Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is true and continuous R. Anthony Diehl Name of Attorney of Record Attorney Registration No. 38,432  OMB No. 0651-0011 (exp. 4/94)	Total number of pages including cover sheet, attachments and document.  [4]

## DISCHARGE OF DEBENTURE

ТО:		The United States Patent and Trademark Office
AND T	ГО:	All others whom it may concern
		WHEREAS
a)	12, 199 Canada Canada	Technologies Inc. ("Alcell") executed a Form A56 Debenture dated on February 93 (the "Original Debenture") in favour of Her Majesty The Queen In Right of a As Represented By The Minister of Industry, Science and Technology ("Industry a") which Debenture was registered in the United States Patent and Trademark (the "USPTO") on March 12, 1993;
b)	Canada	riginal Debenture was supplemented by a further Debenture from Alcell to Industry a dated August 16, 1993 (the "Supplemental Debenture") which was not registered USPTO;
c)	Amend	riginal Debenture and the Supplemental Debenture were amended by a Debenture ding Agreement (the "Debenture Amendment") dated as of April 15, 1995 which of registered in the USPTO;
d)		riginal Debenture and the Supplemental Debenture as amended by the Debenture dment are hereinafter collectively referred to as the Debentures; and
e)		has been no assignment of the Debentures and Industry Canada is the party entitled ase and discharge the Debentures and has agreed to do so.

PATENT REEL: 012483 FRAME: 0410

## NOW THEREFORE, Industry Canada as holder of the Debentures, hereby:

- Releases and discharges all the property and assets of Alcell mortgaged and charged by 1. the fixed and specific mortgages, pledges, charges and assignments of the Debentures and releases the floating charges and security interests contained in and created by the Debentures; and
- Requests and directs the USPTO to enter a minute of satisfaction and discharge of the 2. Debentures in their records in due form of law required.

IN WITNESS WHEREOF Industry Canada has caused this Discharge of Debentures to be duly executed this 15th day of November, 2001.

> HER MAJESTY THE QUEEN IN RIGHT OF CANADA REPRESENTED BY THE MINISTER OF INDUSTRY

By:

Name: Carol Cheffins

Title: Director, Coordination Planning and

Program Management

**PATENT** REEL: 012483 FRAME: 0411

## AFFIDAVIT OF EXECUTION

I, Carol Cheffins, of the city of Ottawa, in the Province of Ontario, MAKE OATH AND SAY THAT:

- 1. I am the Director, Coordination Planning and Program Management of the Department of Industry of the Government of Canada ("Industry Canada"). I am aware of all the circumstances connected with this Discharge of Debentures, I have a personal knowledge of the facts herein deposed to, and I am authorized to make this affidavit on behalf of Industry Canada.
- 2. I did execute the within Discharge of Debentures of behalf of Her Majesty the Queen in Right of Canada, as represented by the Minister of Industry.
- 3. The signature "C. Cheffins" subscribed to the foregoing Discharge of Debentures is my signature.
- 4. My authority to sign on behalf of the Minister of Industry is pursuant to the Interpretation Act of the Statutes of Canada and particularly subsection 24(2)(d) thereof.

SWORN TO BEFORE ME at the)
City of Ottawa, in the

Province of Ontario this 15<sup>th</sup> day of November,

2001.

Carol Cheffins

A NOTARY PUBLIC IN AND FOR

THE PROVINCE OF ONTARIO FOR LIFE

RECORDED: 01/10/2002

PATENT REEL: 012483 FRAME: 0412