FORM PTO-1595 REC 08-26-20	COMMERCE
To the Honorable Commissioner of P2 10220070	
1. Name of conveying party(ies): 1. Jay Richard Sobel 2. Steve Daniel Armstrong 08//6/07	2. Name and address of receiving party(ies): Name: Alcatel Canada Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment	Street Address: 600 March Road
Other Execution Date: August 8 & 13, 2002	City: Ottawa Province: Ontario Zip: Canada K2K 2E6 Additional name(s) & address(es) attached? Yes No
If this document is being filed together with a new application A. Patent Application No.(s)	the execution date of the application is: August 8 & 13, 2002 B. Patent No.(s)
Additional numbers attac	hed? LYes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: JIM ZEGEER Internal Address: Suite 108	7. Total fee (37 CFR 3.41)\$40.0 □ Enclosed (Check No.) □ Any deficiencies may be charged to Deposit Account
Street Address: 801 North Pitt Street	No. 26-0090. Authorized to be charged to deposit account 8. Deposit account number: 26-0090
City: Alexandria State: VA Zip: 22314	(Attach duplicate copy of this page if paying by deposit account)
/26/2002 LMUELLER 00000170 260090 10219337 DO NOT USE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing inforthe original document. JIM ZEGEER Name of Person Signing Attorney Docket No. 137455US:3343-Z	mation is true and correct and any attached copy is a true copy of Like Total number of pages comprising cover sheet: 3

PATENT REEL: 013209 FRAME: 0072

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, whose names and full post office addresses are set out below:

Name	Address
Jay Richard Sobel	46 Summerwind Crescent Ottawa, Ontario K2G 6G5 CANADA
Steve Daniel Armstrong	50 James Lewis Avenue Stittsville, Ontario K2S 1K3 CANADA

do hereby sell, assign and transfer to **ALCATEL CANADA INC.**, hereinafter called the assignee, whose full post office address is 600 March Road, Ottawa, Ontario, K2K 2E6, CANADA, and to the assignee's successors, assigns or other legal representatives, our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to our invention relating to

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including subject matter which is fully set forth and described in our application for Letters Patent of the United States filed as United States Provisional Patent Application No. 60/341,220 on December 20, 2001, and in our application for Letters Patent of the United States of America, for which a declaration has been signed by each inventor on even date herewith;

together with our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to the aforementioned applications, and any foreign applications corresponding thereto and any Letters Patent which may issue for the invention from such applications, including all divisions, continuations, continuations—inpart, re-examinations, reissues and extensions, and any rights of priority resulting from the filing of the above—identified applications under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as they would have been by us had this sale, assignment and transfer not been made;

We hereby covenant and agree to do all such things and to execute without further consideration such further assurances, applications and other instruments as may reasonably be required by the assignee to obtain

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Letters Patent in Canada, the United States of America and all other countries, for the invention, and vest the same in the Assignee;

In witness whereof, we have hereunto signed our names on the day and year set forth below.

Signature and Statement of Witness for Jay Richard Sobel:

Signed at Ottawa, Ontario day of		, 2002
	- Jay Richar	d Selel
	Jay Richan [Signature of In	ventor]
	•	
Statement of Witness I, Maxine Raycroft	. Wh	ose full post offic
address is 7 Scheel Drive	e Honorius Out, K15368	
state that I was persona	ally present and did see	Jay Richard Sobel
	to be the person named the date set forth above	
dury execute the same on	the date set forth above	•
	_	1
	Maxing &	aucenst .
	[Signature of Wi	tness)
Signature of Steve Danie	itness for <u>Steve Daniel</u> . l Armstrong	
Signature of Steve Danie Signed at Ottawa, Ontari	1 Armstrong	
Signature of Steve Danie Signed at Ottawa, Ontari	l Armstrong o, CANADA, this	
Signature of Steve Danie Signed at Ottawa, Ontari	l Armstrong o, CANADA, this	
Signature of Steve Danie Signed at Ottawa, Ontari	l Armstrong o, CANADA, this AUGUST	, 2002
Signature of Steve Danie Signed at Ottawa, Ontari	l Armstrong o, CANADA, this	, 2002
Signature of Steve Danie Signed at Ottawa, Ontari 8771 day of	l Armstrong o, CANADA, this AUGUST (Signature of In	, 2002
Signature of Steve Danie Signed at Ottawa, Ontari 8771 day of	1 Armstrong o, CANADA, this AUGUST (Signature of In	ventor]
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RECORDED: 08/16/2002

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