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Additional name(s) of conveying party(ies) attached? Yes V	Street Address: 54, 108 La Boste
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	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/799507	U5/03/2007 EHAILE1 00000066 117995 <u>07</u>
Additional numbers at	tached? Yes No 40.69
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:Ross D. Snyder	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
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City: Austin	8. Payment Information
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Phone Number: 512-347-9223	b. Deposit Account Number 50-1566
Fax Number: <u>512-347-9224</u>	
Email Address:	Authorized User Name Ross D. Snyder
Email Address: 9. Signature:	
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9. Signature: for I find	05-02-2007

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PATENT REEL: 019324 FRAME: 0187

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

Douglas Donald Way

94 Bujold Court Kanata, Ontario K2L 3N7

do hereby sell, assign and transfer to **ALCATEL LUCENT**, hereinafter called the assignee, whose full post office address is 54, rue La Boétie, 75008 Paris, France, 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

METHOD AND APPARATUS FOR BOUNDARY SCAN PROGRAMMING OF MEMORY DEVICES

including subject matter which is fully set forth and described in my application for Letters Patent of the United States of America, for which a declaration has been signed 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-in-part, 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 Letters Patent in Canada, the United States of America and all other countries, for the invention, and vest the same in the Assignee;

PATENT REEL: 019324 FRAME: 0188 In witness whereof, we have hereunto signed my name on the day and year set forth below.

RECORDED: 05/02/2007

PATENT REEL: 019324 FRAME: 0189